University of Iowa

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The information presented in this submission is self-reported and has not been verified by AASHE or a third party. If you believe any of this information is erroneous, please see the process for inquiring about the information reported by an institution.
Education & Research

Co-Curricular Education

This subcategory seeks to recognize institutions that provide their students with sustainability learning experiences outside the formal curriculum. Engaging in sustainability issues through co-curricular activities allows students to deepen and apply their understandings of sustainability principles. Institution-sponsored co-curricular sustainability offerings, often coordinated by student affairs offices, help integrate sustainability into the campus culture and set a positive tone for the institution.

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Student Sustainability Educators Program

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution coordinates an ongoing peer-to-peer sustainability outreach and education program for degree-seeking students. The institution:

- Selects or appoints students to serve as educators and formally designates the students as educators,
- Provides formal training to the educators in how to conduct outreach, and
- Offers faculty or staff and/or financial support to the program.

This credit focuses on programs for degree-seeking students enrolled in a for-credit program. Continuing education and/or non-credit students are excluded from this credit.

Student clubs or groups, which are covered by Co-Curricular Education Tier Two Credit 1, are not eligible for this credit unless the group meets the criteria outlined above.

"---" indicates that no data was submitted for this field

Total number of degree-seeking students enrolled at the institution:

31,498

Program name (1st program):

RA Sustainability Toolkit

Number of students served by the program to whom peer-to-peer sustainability outreach and education is offered (1st program):

5,850

A brief description of the program, including examples of peer-to-peer outreach activities (1st program):

The UI Office of Sustainability conducts training with Resident Assistants (RAs) to inform them of resources available for sustainability programming, including the sustainability toolkit. The toolkit includes the Green Event Guide (PDF), Green Teams Programming Ideas, Bulletin Board Designs, Talking Points and the UI recycling guide. An example activity is a planning guide for a fair-trade chocolate and coffee tasting. RAs have used the guide to hold an event where student residents learn about the benefits of fair-trade products while tasting the products.
A brief description of how the student educators are selected (1st program):

RAs are student staff members, employed by University Housing, who assist students in their acclimation to the residence halls and the university. RAs provide information about activities, events, and policies and also assist students with roommate conflicts, homesickness, and academic concerns. Each RA also plans social programs for students on his/her floor. A Resident Assistant is assigned to each floor in the residence halls. A Community Assistant (CA) is assigned to each University Housing Apartment area.

A brief description of the formal training that the student educators receive (1st program):

The UI Office of Sustainability staff meets with RAs during their extension summer training session to review the content of the toolkit and how to use different items. We respond to questions and encourage a discussion about sustainability. We report on progress on our 2020 Sustainability Targets and why it's important that student residents help participate in meeting those targets.

A brief description of the staff and/or other financial support the institution provides to the program (1st program):

All materials included in the toolkit were developed by the UI Office of Sustainability and are offered for use by any RA or student. We offer presentations on request and will provide supplies for programming, including refreshments.

The website URL for 1st Program:

http://sustainability.uiowa.edu/ra-sustainability-toolkit/

Program name (2nd program):

UI Environmental Coalition Green Consulting

Number of students to whom peer-to-peer sustainability outreach and education is offered (2nd program):

31,498

A brief description of the program, including examples of peer-to-peer outreach activities (2nd program):

The UI Environmental Coalition Green Consulting Committee offers training and outreach to students, residence halls, Greek housing and local businesses and organizations.

A brief description of how the student educators are selected (2nd program):

Interested students attend weekly meetings, held every Tuesday evening at 7:00pm in the Iowa City Public Library.

A brief description of the formal training that the student educators receive (2nd program):

The UIEC Green Consulting Committee offers training to any interested student to support the following 2020 Sustainability Targets, specifically:

- #3 – Decrease Our Production of Waste
- #5 – Increase Student Opportunities to Learn and Practice Principles of Sustainability
Training on waste diversion has resulted in a composting collection program that provides coffee grounds residue collection from the Java House and other local coffee shops to provide compost material for UI Student Garden.

The committee also provides training on hosting green events, using the Green Event Guide provided by the UI Office of Sustainability. The committee has been instrumental in supporting large event waste diversion at events such as Dance Marathon and the President's Block Party.

**A brief description of the staff and/or other financial support the institution provides to the program (2nd program):**

The Green Consulting Committee is supported by the UI Environmental Coalition and by the UI Office of Sustainability. The UI Facilities Management staff has provided training on waste diversion and energy conservation.

**The website URL for 2nd program:**

http://uienvironmentalcoalition.wordpress.com/green-consulting/

**Program name (3rd program):**

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**Number of students to whom peer-to-peer sustainability outreach and education is offered (3rd program):**

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**A brief description of the program, including examples of peer-to-peer outreach activities (3rd program):**

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**A brief description of how the student educators are selected (3rd program):**

---

**A brief description of the formal training that the student educators receive (3rd program):**

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**A brief description of the staff and/or other financial support the institution provides to the program (3rd program):**

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**The website URL for 3rd program:**

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**Program name (All other programs):**

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Number of students to whom peer-to-peer sustainability outreach and education is offered (All other programs):

A brief description of the program, including examples of peer-to-peer outreach activities (All other programs):

A brief description of how the student educators are selected (All other programs):

A brief description of the formal training that the student educators receive (All other programs):

A brief description of the staff and/or other financial support the institution provides to the program (All other programs):

The website URL for all other programs:
Criteria

Institution holds at least one sustainability-related outreach campaign directed at students. The campaign yields measurable, positive results in advancing sustainability. The sustainability-related outreach campaign may be conducted by the institution, a student organization, or students in a course.

To measure if the campaign yields measurable, positive results, institutions should compare pre-campaign performance to performance during or after the campaign.

The campaign could take the form of a competition (such as a residence hall conservation competition), or a collective challenge (such as a campus-wide drive to achieve a specific sustainability target).

The campaign may focus on one or more sustainability issues, but educating students is a primary feature of the campaign.

The campaign may reach additional campus members (faculty, staff, visitors, etc.) as long as students are one of the audiences of the campaigns.

The following impacts are not sufficient for this credit:

• Increased awareness
• Additional members of a mailing list or group

"---" indicates that no data was submitted for this field

Does the institution hold a campaign that meets the criteria for this credit?:

Yes

The name of the campaign(s):

Sustainability Festival, Recycling at Kinnick Stadium, Sustainability Rally, President's Block Party, Recyclemania, Greek Energy Challenge

A brief description of the campaign(s):

The Sustainability Festival is held every spring semester to showcase student class projects and research related to sustainability. Students, student organizations, and local organizations are invited to present their work as a poster or at a display table. The event also includes an essay contest. Students compose and read an original essay on what sustainability means to them. The winners are announced at the festival.
Game Day recycling at Kinnick Stadium is an effort led by the UI Athletics, the UI Office of Sustainability and UI Facilities Management. Students and staff can volunteer during any home football game to help visitors recycle.

The Sustainability Rally is held every fall semester with the goal of getting new students connected to sustainability-related student organizations. The Rally features student leaders and gives new students the opportunity to learn more about what's happening on campus.

The President's Block Party (held immediately after Convocation) welcomes new students to the University of Iowa at this completely green event. All food served and all materials used are recyclable or compostable.

Recyclemania is a fun competition that promotes recycling among students.

The Greek Energy Challenge is a fun energy reduction competition among fraternities and sororities.

**A brief description of the measured positive impact(s) of the campaign(s):**

Over thirty students were recognized last spring at the UI Sustainability Festival as graduating with the undergraduate certificate in sustainability studies.

Roughly 100 students, faculty and staff attended the fall Sustainability Rally to help raise interest and awareness in sustainability issues on campus.

Home game day recycling at Kinnick Stadium netted over 50% diversion and raised awareness of the importance of recycling in building a sustainable campus.

Approximately 4,500 incoming first-year students are invited to Convocation on the UI Pentacrest and then to the President's block party. Volunteers staff collection bins to help educate students about recycling and to collect compostable food materials, plastics, aluminum, cardboard and redeemable beverage containers. At the block party, diversion rates as high as 90% have been achieved.

Iowa's first competition year in Recyclemania was successful. In the Spring 2013 competition, the UI was ranked 5th among the Big Ten with a recycling rate of 28.20%, and ranked 138th nationally.

The Greek Energy Challenge netted impressive results. A collaborative effort between Fraternity and Sorority Life and UI Student Government (UISG), the houses were challenged to reduce their energy bills for the month. The Spring 2013 competition’s final data showed savings of $608.66 and 597.06 kilowatt hours (kWh) for the entire Greek community that participated.

Phi Kappa Psi fraternity won the competition, reducing its energy consumption an average of 44 percent per day, comparing kWh used in 2012 and 2013. Phi Kappa Psi was awarded $500 to its philanthropy. Delta Zeta sorority came in second place, recording a 39 percent energy decrease and joined Phi Kappa Psi at a paid, nonalcoholic social at Airliner for their award.

**The website URL where information about the sustainability outreach campaign(s) is available:**

http://sustainability.uiowa.edu/
Sustainability in New Student Orientation

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution includes sustainability prominently in its new student orientation activities and programming. Sustainability activities and programming are made available to all new students and are intended to educate about the principles and practices of sustainability.

Because orientation activities vary from one institution to another, prominent inclusion of sustainability may not take the same form on each campus. When reporting for this credit, each institution will determine what prominent inclusion of sustainability means given its particular context.

As this credit is intended to measure sustainability being infused throughout the institution, program or discipline-level orientations are not included in this credit.

"---" indicates that no data was submitted for this field

Does the institution include sustainability prominently in new student orientation?:
Yes

A brief description of how sustainability is included prominently in new student orientation:
The UI Office of Sustainability tables at each new student orientation day held through the summer. Helpful information about recycling, environmental student groups, volunteer opportunities and much more is offered during these events. UI Office of Sustainability staff meet directly with incoming students and parents, answer questions and offer advice as to how to get involved in campus sustainability activities and how to live green on campus. The OS also participates in Resident Advisory training and at the student volunteer fair.

The website URL where information about sustainability in new student orientation is available:
http://sustainability.uiowa.edu/living-space/
Sustainability Outreach and Publications

Criteria

Institution produces outreach materials and/or publications that foster sustainability learning and knowledge. The publications and outreach materials may include the following:

- A central sustainability website that consolidates information about the institution’s sustainability efforts
- A sustainability newsletter
- A vehicle to publish and disseminate student research on sustainability
- Building signage that highlights green building features
- Food service area signage and/or brochures that include information about sustainable food systems
- Signage on the grounds about sustainable groundskeeping strategies employed
- A sustainability walking map or tour
- A guide for commuters about how to use alternative methods of transportation
- A guide for green living and incorporating sustainability into the residential experience
- Regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat
- Other

"---" indicates that no data was submitted for this field

Does the institution have a central sustainability website that consolidates information about the institution's sustainability efforts?:

Yes

A brief description of the central sustainability website that consolidates information about the institution's sustainability efforts:

University of Iowa's Office of Sustainability operates a central website for sustainability information, events, and news. The website includes information about university sustainability initiatives, including a detailed look at specific sustainability topics (energy + climate, food, recycling, water, etc) and campus life, with information about dining, classrooms + offices, living space, etc. Also featured are:

- sustainability-related academic programs and research opportunities
- recent sustainability news
- upcoming sustainability events
- information for students and faculty/staff to get involved
A link to the UI Office of Sustainability website is featured on the University of Iowa's homepage.

The website URL for the central sustainability website that consolidates information about the institution's sustainability efforts:
http://sustainability.uiowa.edu/

Does the institution have a sustainability newsletter?:
Yes

A brief description of the sustainability newsletter:
UI's Office of Sustainability maintains a Sustainability Blog on its website. Interested readers can subscribe to receive blog updates by email. The blog features sustainability news/tips about campus and community events.

The Office of Sustainability regularly produces a newsletter which is sent out to Facebook friends, key partners and volunteers. In addition, UI Facilities Management produces a regular newsletter focused on recycling during the academic year.

The website URL for the sustainability newsletter:
http://sustainability.uiowa.edu/blog/

Does the institution have a vehicle to publish and disseminate student research on sustainability?:
Yes

A brief description of the vehicle to publish and disseminate student research on sustainability:
The University of Iowa strives to provide a high-quality educational experience for its students. Participation in research and scholarly activities represents an opportunity, uniquely available at research universities, to enhance the overall undergraduate experience. The research support programs available through the Iowa Center for Research by Undergraduates encourage the direct involvement of undergraduate students in the scholarly efforts of faculty by providing financial support for a student involved in research.

The Iowa Center for Research by Undergraduates office works in conjunction with the following offices and organizations:

University of Iowa Honors Program (UIHP)
Office of the Vice President for Research (OVPR)
Women in Science and Engineering (WISE)
Ronald E. McNair Scholars Program
Iowa Biosciences Advantage Program (IBA)
Summer Research Opportunities Program
Graduate Student Senate (GSS)
Iowa Research Online
The website URL for the vehicle to publish and disseminate student research on sustainability:
http://www.uiowa.edu/~icru/feature.shtml

Does the institution have building signage that highlights green building features?:
Yes

A brief description of building signage that highlights green building features:
The new LEED Gold Iowa Hygienic Laboratory has building signage on every floor that describes various LEED aspects of the building including recycled content materials and energy efficiency design and devices.

The website URL for building signage that highlights green building features:
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Does the institution have food service area signage and/or brochures that include information about sustainable food systems?:
Yes

A brief description of food service area signage and/or brochures that include information about sustainable food systems:
The Residential Dining staff is committed to providing nutritious and delicious foods for students. To aid in making healthy food choices, Residential Dining provides a detailed nutritional breakdown of the most popular menu items through the Menus page. Sample menus for balanced, healthy 2000-calorie days at the Market Place are available to help guide selections. In addition, there is a brochure to help explore vegetarian options in the Market Place.

The website URL for food service area signage and/or brochures that include information about sustainable food systems:
http://sustainability.uiowa.edu/dining/

Does the institution have signage on the grounds about sustainable grounds-keeping strategies employed?:
Yes

A brief description of signage on the grounds about sustainable grounds-keeping strategies employed:
The first rain garden established at Kuhl House on University of Iowa property includes an interpretive sign regarding the design and benefits of rain gardens.

The website URL for signage on the grounds about sustainable grounds-keeping strategies employed:
---
Does the institution have a sustainability walking map or tour?:
Yes

A brief description of the sustainability walking map or tour:
The GIS student group prepared a campus map that identifies sustainability-related features on campus.

The website URL of the sustainability walking map or tour:
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Does the institution have a guide for commuters about how to use alternative methods of transportation?:
Yes

A brief description of the guide for commuters about how to use alternative methods of transportation:
UI's Parking & Transportation Department offers alternative methods of traveling around campus and town. Carpool and vanpool programs exist for all employees. Campus buses are free to everyone, while UI students and employees receive discounts on other local bus routes. The Office of Sustainability website features all this information plus a guide to biking in Iowa City.

The website URL for the guide for commuters about how to use alternative methods of transportation:
http://sustainability.uiowa.edu/transportation/

Does the institution have a guide for green living and incorporating sustainability into the residential experience?:
Yes

A brief description of the guide for green living and incorporating sustainability into the residential experience:
The Office of Sustainability website includes a section dedicated to campus life, which includes information for those living in University Housing and a virtual dorm room. There is also information about the UI recycling program, local transportation options, and how to get involved in sustainability-related student organizations.

The website URL for the guide for green living and incorporating sustainability into the residential experience:
http://sustainability.uiowa.edu/living-space/

Does the institution have regular coverage of sustainability in the main student newspaper (either through a regular column or a reporter assigned to the sustainability beat)?:
Yes

A brief description of regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat:
The Daily Iowan student newspaper assigns a student reporter to sustainability/environmental issues.
The website URL for regular coverage of sustainability in the main student newspaper, either through a regular column or a reporter assigned to the sustainability beat:
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Does the institution produce another sustainability publication or outreach material not covered above? (1st material):
Yes

A brief description of this material:
An annual report of sustainability progress is presented each year to the Iowa Board of Regents.

The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (2nd material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (3rd material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (4th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (5th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (6th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (7th material):
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A brief description of this material:
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The website URL for this material:
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Does the institution produce another sustainability publication or outreach material not covered above? (8th material):
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A brief description of this material:

The website URL for this material:
Student Group

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an active student group focused on sustainability?:
Yes

The name and a brief description of each student group:

ECO Hawk: Easy Change Overall
ECO Hawk aims to provide opportunities for students to develop sustainability projects by appealing to individual interests. ECO Hawk members, or representatives, work within committees, departments, or campus service organizations to make the University of Iowa more sustainable, with a focus on improving recycling.

Engineers for a Sustainable World
ESW is an action-oriented organization focused on networking students and professionals in technical modes for advancing society's approach to sustainability. ESW mobilizes engineers through education, collaboration and practical action. With over 20 chapters at universities across the United States, as well as a network of over 4000 individuals interested in sustainability, ESW is involved in everything from sustainability promotion and development activities on university campuses to projects across the world. ESW is open to all majors and seeks opportunities to collaborate with health professionals, urban developers, businesses, and anyone who is working toward a more sustainable world.

Environmental Coalition
The University of Iowa Environmental Coalition cares for the environment through activism, education, and enjoyment. Their goal is to instill a sense of pride in our natural environment and to share passion for protecting our home. Some projects include an organic student garden, the Sustainability Living and Learning Community, Green Consulting, Recycling, and a Bike Share proposal that is currently under consideration. UIEC also conducts an annual weatherization project, hosts several smaller events throughout the year, and works with the Office of Sustainability and other environmental organizations. The group is always looking for new leaders and friends to lend a hand.

UIowa Gardeners
The mission is to demonstrate an educational model of sustainable food production and consumption and to address environmental, social, cultural, and economic issues. The garden is nestled on a 1/3 acre plot on the far west campus near the Hawklots and community gardens used by University Apartment residents. Although the garden is not certified organic, the gardeners grow delicious produce following organic practices using no pesticides, herbicides or artificial fertilizers. The gardeners collaborate with the University of Iowa Food Services and sell produce to Iowa Memorial Union for use in the River Room and IMU Catering. Goals include: 1. Create mentoring opportunities for students who want to learn practical skills. 2. Provide sustainably grown produce to the University of Iowa Food Services. 3. Provide options for sustainable food choices and lifestyle practices all UI students. 4. Promote interdisciplinary cooperation between student environmental organizations. 5. Serve as a resource for research and education for students and faculty in all colleges and departments.
Sierra Student Coalition
The Sierra Student Coalition (SSC) is a broad network of high school and college-aged youth from across the country working to protect the environment. The SSC is the youth-led chapter of the Sierra Club, the nation's oldest and largest grassroots environmental organization. (www.ssc.sierraclub.org)

Simply Food
The mission is to educate students and promote Real Food. Real Food is locally produced, ecologically sound, fair, and humane. The group discusses and learns about environmental, economical and social issues related to food through volunteering on local farms, cooking classes, local food potlucks, and other fun activities.

Take Back the Tap
Take Back the Tap, an education and advocacy campaign of Food & Water Watch, is designed to build a movement for protecting and conserving water and ensuring that water management remains in the public domain rather than the hands of private corporations. One of the Take Back the Tap campaign goals is to decrease consumption and sales of bottled water. Rather than buying into the myth of purity in a bottle, consumers should rely on safe water from the tap.

List up to 4 notable recent activities or accomplishments of student group(s):

- Engineers for a Sustainable World - designed and installed 4 rain gardens on campus over the past three years.
- Environmental Coalition - held a lecture series bringing sustainability-related speakers to campus in Spring 2013.
- UIowa Gardeners - over the past three years, this group launched a student-run organic garden and contracted with UI Housing and Dining Services for sale of produce.
- Take Back the Tap - conducted a public taste test of bottled versus tap water this Spring 2013.

List other student groups that address sustainability:
Environmental Law Society, Engineers Without Borders, Student Physicians for Social Responsibility

The website URL where information about student group(s) is available:
http://uiowa.orgsync.com/
Organic Garden

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an on-campus garden where students are able to gain organic farming and/or gardening experience?:

Yes

A brief description of the garden:

The student garden was created in 2009 and is maintained by the UI Student Gardeners organization. Their mission is to demonstrate an educational model of sustainable food production and consumption addressing environmental, social, cultural, and economic issues.

The garden is on a 1/3 acre plot on the west campus. Only organic farming techniques are used. The goods produced by the garden are sold to the Iowa Memorial Union food services for use in campus catering. Any remaining goods are donated to local food banks and the Crisis Center.

The website URL where information about the garden is available:

https://sites.google.com/site/uiecstudentgarden/
Model Room in a Residence Hall

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have an occupied, formally designated model room in a residence hall that is open to students during regular hours and demonstrates sustainable living principles?:
Yes

A brief description of the model room:
A virtual dorm room is available on the UI Office of Sustainability website for all students to learn how sustainable practices can be incorporated into their own living space.

The website URL where information about the model room in the residence hall is available:
http://sustainability.uiowa.edu/living-space/
Does the institution have sustainability-themed housing (residential floor or hall, or theme house) where residents learn about sustainability together and to which residents must apply?:

Yes

A brief description of the themed housing, including name(s) and descriptions of theme(s):

UI offers over 30 unique living-learning communities (LLCs) to students living in the residence halls. All first-year students are required to join a LLC if they live on campus. LLCs focus on blending residential and academic experiences, linking students with similar interests, and interacting with professors and university staff members. Below are three LLCs with a sustainability focus:

Green Adventures
Green Adventures is an eco-friendly community that aims to educate residents about our effect on the environment, while also allowing students to experience, give back to, and appreciate nature. The Green Adventures LLC seeks to provide students with opportunities to learn about and reconnect to our beautiful earth.

Kitchen Table
Learn to prepare healthy and delicious recipes in the Kitchen Table community. This group will focus on health, caring about others, and understanding how our food choices impact the environment. As a community, this group will explore the importance of food, not only the nutritional value, but also as a representation of culture, current events, and social politics. Students will discover many aspects of food; its preparations, meanings, and origins.

Justice for All
This group will expand students' social and moral development as individuals and as a community. Some of the most passionate issues include homelessness and poverty, the U.S. education system, immigration, LGBTQ rights, health care, sustainability, bullying, and ethical treatment of animals. Become an active part of solutions through meaningful dialogue and community engagement.

The website URL where information about the themed housing is available:

http://fye.uiowa.edu/admitted-now-what/living-learning-communities

The total number of residents in themed housing.:

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Sustainable Enterprise

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a student-run enterprise, such as a cafe, through which students gain sustainable business skills?:
Yes

A brief description of the enterprise:  
UI Student Garden operates as a student-run enterprise. The produce from the garden is sold through contract to the Iowa Memorial Union dining services. The proceeds of the sales are used to operate the garden and purchase supplies.

The website URL where information about the sustainable enterprise is available:
https://sites.google.com/site/uiecstudentgarden/project-definition
Sustainability Events

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution hold major events related to sustainability, such as conferences, speaker series, or symposia, that have students as the intended audience?:

Yes

A brief description of the event(s):

The Sustainability Festival is held every spring semester to showcase student class projects and research related to sustainability. Students, student organizations, and local organizations are invited to present their work as a poster or display table. The event also includes an essay contest, where students write about what sustainability means to them. The winners are announced at the festival.

The Sustainability Rally is held every fall semester with goal of getting new students connected to sustainability-related student organizations. The Rally features student leaders and gives new students the opportunity to learn more about what is happening on campus.

In addition, various Earth Month activities, featured speakers and other meetings and activities are designed to encourage student participation.

UI institutes and centers also host speakers and conferences on sustainability-related topics on a regular basis. The Office of Sustainability is often a financial and planning partner on these events.

The website URL where information about the event(s) are available:

http://afterclass.uiowa.edu/events/sustainability-festival/#.UO8fVHeclnQvents
Outdoors Program

Responsible Party

Liz Christiansen  
Director  
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a wilderness or outdoors program that organizes hiking, backpacking, kayaking, or other outings for students and follows Leave No Trace principles?:

Yes

A brief description of the program:

The UI Touch the Earth Outdoor Recreation and Education program provides opportunities for members of the University of Iowa and surrounding communities to introduce themselves to a variety of outdoor activities. Through a focus on adventure-based learning, the aim is to educate participants with the necessary technical skills as well as the ethical guidance to ensure these activities are carried out with a maximum level of concern for the participants and the environment.

The website URL where information about the program is available:

http://recserv.uiowa.edu/Apps/Programs/TouchTheEarth.aspx
Has the institution chosen a sustainability-related theme for its themed semester, year, or first-year experience during the past three years?:

Yes

A brief description of the themed semester, year, or first-year experience:

On Iowa! is a required immersion experience for all new first-year students focused on building citizenship and reaching the Iowa Challenge goals of:

Excel
Stretch
Engage
Choose
Serve

On Iowa! is not only comprehensive introduction to University life, it includes building skills necessary to be a successful University of Iowa student within and beyond the classroom. Students learn about what to expect academically, the differences between high school and college, and how to be successful at Iowa. Setting goals, staying safe and healthy, and getting engaged on campus are also emphasized.

On Iowa! is for all new students. Some events are designed for first-year students who have never attended a college before, but others are open to—or created especially for—transfer students.

During Orientation, students meet with an academic advisor, register for first semester classes, and get introduced to campus resources. On Iowa! is a student support system that focuses on getting to know and becoming a part of the campus community. It also introduces important academic success skills, teaches Iowa traditions, and connects students with opportunities to get involved on campus. Both programs are mandatory for all incoming first-year students.

The On Iowa! program, coupled with the campus living/learning community experience, gives students the skills and connections to develop into responsible citizens.
During On Iowa!, students are offered volunteer opportunities in the area of recycling, community service and other sustainability-related areas. They are also provided information on sustainability living on campus and how to participate in the campus recycling program.

Iowa City, a UNESCO City of Literature, celebrates the written word. The Iowa Writers’ Workshop at the University of Iowa pioneered the teaching of creative writing at the university level. Dozens of creative programs within the university and the city followed. One such program is the Community Reading Project, below:

One Community-One Book: All Johnson County Reads is a community-wide reading project that annually runs from the middle of September through the middle of November. The book is selected by a committee and announced in the Spring preceding the reading project. The 2013 selection is The Boy Who Harnessed the Wind by William Kamkwamba. Past selections have included:

2012 - The Latehomecomer: a Hmong Family Memoir by Kao Kalia Yang
2011 - Zeitoun by Dave Eggers
2010 - Gardens of Water by Alan Drew
2009 - Animal, Vegetable, Miracle: A Year of Food Life by Barbara Kingsolver

The sustainability-related book that was chosen, if applicable:

---

The website URL where information about the theme is available:

---
**Curriculum**

This subcategory seeks to recognize institutions that have formal education programs and courses that address sustainability. One of the primary functions of colleges and universities is to educate students. By training and educating future leaders, scholars, workers, and professionals, higher education institutions are uniquely positioned to prepare students to understand and address sustainability challenges. Institutions that offer courses covering sustainability issues help equip their students to lead society to a sustainable future.

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Sustainability Course Identification

Responsible Party

Liz Christiansen  
Director  
Office of Sustainability

Criteria

Part 1

Institution has developed a definition of sustainability in the curriculum. The definition was developed by a committee comprised of at least three faculty members who teach courses in different departments. The committee may include students, staff, and other stakeholders as well. The definition does not have to be formally adopted.

In order to report on other STARS Curriculum credits, the definition of sustainability in the curriculum should distinguish between courses that focus or concentrate on the concept of sustainability throughout the course and courses that relate to an aspect of sustainability or include sustainability as part of the course.

- **Sustainability-focused courses** concentrate on the concept of sustainability, including its social, economic, and environmental dimensions, or examine an issue or topic using sustainability as a lens.
- **Sustainability-related courses** incorporate sustainability as a distinct course component or module or concentrate on a single sustainability principle or issue.

Part 2

Institution has identified its sustainability-focused and sustainability-related course offerings. A course is either sustainability-focused or sustainability-related; no course should be identified as both sustainability-focused and sustainability-related. Each institution is free to choose a methodology to identify sustainability courses that is most appropriate given its unique circumstances. Asking faculty or departments to self-identify sustainability courses using the definition in Part 1 or looking at the stated learning outcomes and course objectives associated with each course may provide a richer view of sustainability course offerings than simply reviewing course descriptions, but it is not required.

Part 3

Institution makes its sustainability course inventory publicly available online. The identification can be incorporated into the course catalog or posted as a stand-alone document.

"---" indicates that no data was submitted for this field

Has the institution developed a definition of sustainability in the curriculum?:

Yes

A copy of the institution's definition of sustainability in the curriculum?:
“For decades, world leaders have defined sustainability as the implementation of policies, processes, and practices that meet the needs of the present without compromising the ability of future generations to meet their own needs. Achievement of sustainability requires an understanding of human and environmental systems and the complex interactions between them.”

This definition was written by the Certificate in Sustainability Advisory Committee, which includes six faculty members from different departments.

Has the institution identified its sustainability-focused and sustainability-related course offerings?:
Yes

A brief description of the methodology the institution followed to complete the inventory:
A review of all courses offered during Summer 2012, Fall 2012, Spring 2013, and Summer 2013 was conducted to determine which courses were sustainability-related and sustainability-focused. Course descriptions were reviewed to determine whether the course material was sustainability-related or sustainability-focused.

To determine whether a course was sustainability-focused or sustainability-related, course descriptions were reviewed. Courses that examined multiple aspects of sustainability (economic, environmental, and social) and courses that examined topics through a lens of sustainability were categorized as sustainability-focused. Courses that considered at least one aspect of sustainability were categorized as sustainability-related.

Does the institution make its sustainability course inventory publicly available online?:
Yes

The website URL where the sustainability course inventory is posted:
http://www.registrar.uiowa.edu/registrar/catalog/universitycollege/sustainability/
Sustainability-Focused Courses

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution offers sustainability-focused academic courses.

This credit does not include continuing education and extension courses, which are covered by PAE Credit 21: Sustainability in Continuing Education.

"---" indicates that no data was submitted for this field

The number of sustainability-focused courses offered:

97

The total number of courses offered:

5,196

Number of years covered by the data:
One

A list of sustainability-focused courses offered:

See Attachment for an extensive list of undergraduate and graduate sustainability-focused courses.

The website URL where the publicly available sustainability course inventory that includes a list of sustainability-focused courses is available:

http://www.registrar.uiowa.edu/registrar/catalog/universitycollege/sustainability/

A copy of the sustainability course inventory:

Sustainability-focused courses_1.xlsx
### Sustainability-Related Courses

**Responsible Party**

Liz Christiansen  
Director  
Office of Sustainability

**Criteria**

Institution offers sustainability-related academic courses.

This credit does not include continuing education and extension courses, which are covered by *PAE Credit 21: Sustainability in Continuing Education*.

"---" indicates that no data was submitted for this field

**The number of sustainability-related courses offered:**

299

**The total number of courses offered:**

5,196

**Number of years covered by the data:**

One

**A list of sustainability-related courses offered:**

See Attachment for an extensive list of undergraduate and graduate sustainability-related courses.

**The website URL where the sustainability course inventory that includes a list of sustainability-related courses is posted:**

http://www.registrar.uiowa.edu/registrar/catalog/universitycollege/sustainability/

**A copy of the sustainability course inventory:**

Sustainability-Related Courses_1.xlsx
Sustainability Courses by Department

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria
Institution’s academic departments (or equivalent) offer sustainability-related and/or sustainability-focused courses.

Submission Note:
These above departments are listed in the sustainability course inventory included in ER-6 and ER-7.

"---" indicates that no data was submitted for this field

The number of departments that offer at least one sustainability-related or -focused course:
49

The total number of departments that offer courses:
190

A list of departments that offer sustainability courses:

African American Studies
American Indian and Native Studies Program
American Studies
Anthropology
Art & Art History
Biology
Business Administration
Chemical and Biochemical Engineering
Chemistry
Civil and Environmental Engineering
Communication Studies
Community and Behavioral Health
Critical Cultural Competence Certificate Program
Earth and Environmental Sciences
Economics
Educational Policy and Leadership Studies
Electrical and Computer Engineering
English
Entrepreneurship
Epidemiology
Finance
Gender, Women's, and Sexuality Studies
Geographical and Sustainability Sciences
Global Health Studies
Health & Human Physiology
Health Management and Policy
History
Interdisciplinary Studies
International Studies
Iowa Lakeside Laboratory
Journalism and Mass Communication
Law
Leisure Studies
Lifetime Leisure Skills
Management and Organizations
Marketing
Mechanical and Industrial Engineering
Occupational and Environmental Health
Physics and Astronomy
Political Science
Psychology
Rhetoric
Rhetorics of Inquiry
Social Work
Sociology
Teaching and Learning
University of Iowa Center for Human Rights
University of Iowa Honors Programs
Urban and Regional Planning

The website URL where the publicly available sustainability course inventory that includes a list of departments that offer sustainability courses is available:
http://www.registrar.uiowa.edu/registrar/catalog/universitycollege/sustainability/

A copy of the sustainability course inventory:
---
### Sustainability Learning Outcomes

**Responsible Party**

Liz Christiansen  
Director  
Office of Sustainability

---

**Criteria**

Institution’s students graduate from programs that include sustainability as a required learning outcome or include multiple sustainability learning outcomes.

For this credit, learning outcomes at the course level count if the course is required to earn the degree. This credit includes graduate as well as undergraduate programs. For this credit, "programs" include majors, minors, concentrations, certificates, and other academic designations. Programs that include co-curricular aspects may count as long as there is an academic component of the program.

---

"---" indicates that no data was submitted for this field

**The number of graduates covered by the sustainability learning outcomes:**

5,456

**Total number of graduates:**

6,798

**A list of degree programs that have sustainability learning outcomes:**

All undergraduate students in the College of Liberal Arts and Sciences must complete 7 semester hours (s.h.) of natural sciences courses, 3 s.h. of social science courses, 3 s.h. of courses related to international and global issues, and 3 s.h. related to values, society, and diversity. All undergraduate students in the Tippie College of Business must complete 3 s.h. of natural sciences courses, 3 s.h. of social science courses, 3 s.h. of courses related to international and global issues, and 3 s.h. related to values, society, and diversity. All undergraduate students in the College of Engineering must take core science courses and 15 s.h. of coursework in humanities and social sciences. Additionally, please see the attachment for a detailed list of degree programs with sustainability learning outcomes.

**The website URL where the publicly available sustainability course inventory that includes a list of degree programs that have specified sustainability learning outcomes is available:**

---

**A copy of the sustainability course inventory:**

Programs with sustainability learning outcomes.xlsx

**A list or sample of the sustainability learning outcomes associated with the degree programs:**
Undergraduate Program in Sustainability

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution offers at least one sustainability-focused undergraduate major, degree program, or equivalent.

The degree program does not have to include sustainability in its name to count for this credit. Environmental Studies programs, for example, count as long as the program covers the social, economic, and environmental dimensions of sustainability. A program that focuses exclusively on environmental or social issues, however, would not be sufficient to earn this credit.

Concentrations within a major (e.g. a concentration on sustainable business within the business major) do not count for this credit.

"---" indicates that no data was submitted for this field

Does the institution offer an undergraduate degree program that meets the criteria for this credit?:

Yes

The name of the sustainability-focused, undergraduate degree program (1st program):
Geography

The website URL for the program (1st program):
http://www.uiowa.edu/~geog/Undergraduate/undergraduate_program.shtml

The name of the sustainability-focused, undergraduate degree program (2nd program):
Sustainability Certificate

The website URL for the program (2nd program):
http://sustainability.uiowa.edu/certificate/

The name of the sustainability-focused, undergraduate degree program (3rd program):
Environmental Sciences

The website URL for the program (3rd program):
http://clas.uiowa.edu/envsci/

The name and website URLs of all other sustainability-focused, undergraduate degree program(s):
Graduate Program in Sustainability

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution offers at least one sustainability-focused degree program or equivalent for graduate students.

The degree program does not have to include sustainability in its name to count for this credit. Environmental Studies programs, for example, count for this credit as long as the program covers the social, economic, and environmental dimensions of sustainability. A program that focuses exclusively on environmental or social issues, however, would not be sufficient to earn this credit.

Concentrations within a degree program (e.g. a concentration on sustainable business within an MBA program) do not count for this credit.

"---" indicates that no data was submitted for this field

Does the institution offer a graduate degree program that meets the criteria for this credit?:
Yes

The name of the sustainability-focused, graduate-level degree program (1st program):
Urban and Regional Planning

The website URL for the program (1st program):
http://www.urban.uiowa.edu/

The name of the sustainability-focused, graduate-level degree program (2nd program):
Geography

The website URL for the program (2nd program):
http://www.uiowa.edu/~geog/

The name of the sustainability-focused, graduate-level degree program (3rd program):
Public Health

The website URL for the program (3rd program):
http://www.public-health.uiowa.edu/
The name and website URLs of all other sustainability-focused, graduate-level degree program(s):

Civil and Environmental Engineering -

http://www.engineering.uiowa.edu/cee/
Sustainability Immersive Experience

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution offers at least one immersive, sustainability-focused educational study program. The program(s) may take place off-campus, overseas, or on-campus.

For this credit, the program meets one or both of the following criteria:

- it concentrates on sustainability, including its social, economic, and environmental dimensions or
- it examines an issue or topic using sustainability as a lens.

Immersive programs offered in partnership with outside entities may count for this credit. Programs offered exclusively by outside entities do not count for this credit.

Submission Note:

For more information regarding the India Winterim program, please see:

http://study-abroad.uiowa.edu/programs/details/index.php?crse=197

"---" indicates that no data was submitted for this field

Does the institution offer a program that meets the criteria for this credit?:

Yes

A brief description of the sustainability-focused immersive experience(s) offered by the institution:

Introduction to Sustainability (3 credit hours). This course is interdisciplinary, offered each academic year, open to any undergraduate student, up to 81 students. The content focuses on sustainability with an emphasis on skills and habits as a means to shape one's vision of a sustainable citizen. The course emphasizes the basic skills of literacy, applied math and finding information as students explore sustainability knowledge areas via increasing levels of democratic dialoguing and with attention to increasingly larger system sizes. Students are required to get involved off-campus in the local community to practice these skills.

The India Winterim program allows students to explore their interests in art and architecture, biodiversity and sustainability, education, entrepreneurship, housing, performing arts, physical therapy, renewable energy, social work, water resources, or other development issues in India. Specific courses vary each year. In 2012-2013, 141 students participated in 9 different courses. Each section is led by UI faculty and has its own disciplinary perspective. Students work with non-governmental organizations in India employing a diverse variety of techniques to address social issues.
School of Urban and Regional Planning Dubuque Initiative (graduate student program): The School of Urban and Regional Planning partnered with the City of Dubuque, Iowa to complete 10 sustainability projects for the city over the course of two academic years. During the 2011-2012 academic year, 35 graduate students were involved in the efforts and presented their reports to the city. The group worked on the following topics:

1. Identify indicators and indicator measurements for the city’s 11 sustainability principles
2. Map renewable energy assets city-wide
3. Create an accurate portrait of poverty in Dubuque
4. Promote local foods and local institutions
5. Design a Green and Healthy Homes program

In the fall of 2012, a new group of graduate students continued the work with the city of Dubuque. This group focused on the following topics:

1. Identify a set of indicators called Dubuque County Smarter Planning
2. Accelerate sustainable transportation planning through the use of “smart” data
3. Determine real housing needs with special attention to residential and commercial development in the Washington Neighborhood
4. Develop successful neighborhood school strategies
5. Conduct a survey of best practices for general plans for development of port areas

The website URL where information about the immersive experience is available:

http://www.grad.uiowa.edu/annual-report/2012/school-of-urban-and-regional-planning-dubuque-initiative
Sustainability Literacy Assessment

Responsible Party

Melissa Ward
Research Associate
College of Engineering

Criteria

Part 1

Institution conducts an assessment of the sustainability literacy of its students. The sustainability literacy assessment focuses on knowledge of sustainability topics, not values or beliefs.

Part 2

Institution conducts a follow-up assessment of the same cohort group using the same instrument.

---

"---" indicates that no data was submitted for this field

Has the institution conducted a sustainability literacy assessment?:

Yes

Did the assessment include a baseline evaluation of students and then a follow-up evaluation of the same cohort?:

No

A copy of the questions included in the sustainability literacy assessment:
Sustainability_Identity_Behaviors_and_Attitudes_Survey_Fall 2012 FINAL.docx

A copy of the questions included in the sustainability literacy assessment:
Please see attached.

A brief description of how the assessment was developed:

The sustainability assessment was developed by the University of Iowa Center for Evaluation and Assessment (CEA), which received funding from a Department of Education grant (FIPSE) titled Campus Living-Learning Communities for the Sustainable Citizen.

A brief description of how the assessment was administered:
The assessment was administered to the students enrolled in the Introduction to Sustainability course, which is required to obtain the Certificate in Sustainability. Students completed the assessment at the end of the semester to assess changes in students' attitudes and behaviors, as well as gauge the student's knowledge of course themes.

**A brief summary of results from the assessment:**

Excerpt from the CEA's evaluation report of the survey results

"Overall, students reported some level of growth in the perception of their attitudes, skills, and behaviors as a result of Introduction to Sustainability in all areas surveyed... Students perceived their own growth to be greatest in the following four areas (1) recognizing that human population, carrying capacity and the fate of resources held-in-common are key elements to understanding sustainability; (2) participating in service learning project at [the] university and local community; (3) understanding that companies that are sustainable are more likely to be profitable over the long term; and (4) influencing people toward a sustainability mindset."

**The website URL where information about the literacy assessment is available:**

---
Incentives for Developing Sustainability Courses

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has an ongoing program or programs that offer incentives for faculty in multiple disciplines or departments to develop new sustainability courses and/or incorporate sustainability into existing courses or departments. The program aims to increase student learning of sustainability.

Incentives may include release time, funding for professional development, and trainings offered by the institution.

Incentives for expanding sustainability offerings in academic, non-credit, and/or continuing education courses count for this credit.

"---" indicates that no data was submitted for this field

Does the institution have a program that meets the criteria outlined above?:

Yes

A brief description of the program(s):

The University of Iowa established a Water Sustainability Initiative, including 10 new faculty positions for interdisciplinary "cluster hiring" to advance research, education, and outreach on sustainability. The faculty alliance on water sustainability encompasses the Colleges of Liberal Arts and Sciences, Public Health, Law, Engineering, the Graduate College, and the Public Policy Center. Among the various resources already developed to advance the initiative are the Iowa Flood Center, the UI Office of Sustainability, and the undergraduate Certificate in Sustainability.

A brief description of the incentives that faculty members who participate in the program(s) receive:

The Water Sustainability Initiative (cluster hire) connects a cohort of faculty to engage in inter-disciplinary approaches to achieve sustainability-focused research and education to University of Iowa students. These faculty are encouraged to develop new courses to further promote the goals of the campus-wide Water Sustainability Initiative.

The website URL where information about the program is available:

http://watersustainability.uiowa.edu/
Research

This subcategory seeks to recognize institutions that are conducting research related to or focused on sustainability. Conducting research is a major function of many colleges and universities. By researching sustainability issues and refining theories and concepts, higher education institutions can continue to help the world understand sustainability challenges and develop new technologies, strategies, and approaches to address those challenges.

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Sustainability Research Identification

Responsibility Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Part 1
Institution has developed a definition of sustainability research. The definition was developed by a committee comprised of at least three faculty members from different departments who conduct research. The committee may include students, staff, and other stakeholders as well. The definition does not have to be formally adopted.

Part 2
Institution has identified its sustainability research activities and initiatives. This research inventory should include all research centers, laboratories, departments, and faculty members whose research focuses on or is related to sustainability.

Part 3
Institution makes its sustainability research inventory publicly available online.

"---" indicates that no data was submitted for this field

Has the institution developed a definition of sustainability research?:
Yes

A copy of the institution's definition of sustainability research:
The University of Iowa Center for Health Effects of Environmental Contamination (CHEEC) is a multidisciplinary environmental health research center dedicated to supporting and conducting research to identify, measure and prevent adverse health outcomes related to exposure to environmental toxins.

The Center for Global and Regional Environmental Research (CGRER) was established in 1990 with the intent of promoting interdisciplinary efforts that focus on global environmental change.

While environmental change is constant and natural, CGRER focuses on the human-induced acceleration of such change caused by modern technologies, lifestyles and population growth. Concerns about global change encompass multiple issues including its effects on natural ecosystems, environments and resources, and on human health, culture and social systems.

The Public Policy Center at the University of Iowa examines a variety of issues in multiple disciplines, including health policy, housing and land use policy, social science policy, transportation policy, and environmental policy.

The Health Policy Research Program investigates the effects of policy initiatives and government activities on cost of, access to, and quality of health care systems and their effects on consumers, health care providers, policymakers and businesses across Iowa and the country.
The Housing Policy Research Program provides timely research for policymakers and practitioners to improve policies, programs and outcomes in housing and community development.

The Social Science Policy Program conducts research on crime and justice, including criminal offending, victimization, and imprisonment, on inequality and opportunity including the social and political implications of economic development, and on the implications of public finance policy.

The Transportation Policy Research program focuses on local, state and national policy issues such as traffic congestion, air quality, mobility for disadvantaged groups, maintenance of infrastructure, technological advances, and new manufacturing techniques for roadways.

The Environmental Policy Program considers issues such as water use, pollution and climate change. These challenges are considered from an economic, legal, or policy perspective.

**Has the institution identified its sustainability research activities and initiatives?:**
Yes

**A brief description of the methodology the institution followed to complete the inventory:**
A review was conducted to determine which UI faculty members engage in sustainability research. Faculty research profiles were reviewed to determine whether any of their research areas involve aspects of sustainability (economic, environmental, social). The faculty profile review began with interdisciplinary centers such as the CHEEC, CGRER, and the Public Policy Center. Faculty profiles in departments with sustainability-related courses were also examined.

**Does the institution make its sustainability research inventory publicly available online?:**
Yes

**The website URL where the sustainability research inventory is posted (required if claiming Part 3 of the credit):**
http://watersustainability.uiowa.edu/faculty-research
Faculty Engaged in Sustainability Research

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria
Institution’s faculty members conduct research on sustainability topics.

Any level of sustainability research by a faculty member is sufficient to be included for this credit. In other words, a faculty member who conducts both sustainability research and other research may be included.

Submission Note:
For more information about water sustainability research, please see:
http://watersustainability.uiowa.edu/faculty-research

"---" indicates that no data was submitted for this field

The number of faculty members engaged in sustainability research:
236

The total number of faculty members engaged in research:
1,333

Names and department affiliations of faculty engaged in sustainability research:
Please see attached spreadsheet with a detailed list of UI faculty engaged in sustainability research.

The website URL where the sustainability research inventory that includes the names and department affiliations of faculty engaged in sustainability research is posted:
---

A copy of the sustainability research inventory that includes the names and department affiliations of faculty engaged in sustainability research:
2013 STARS - faculty involved in sustainability research.xlsx

Brief descriptions of up to 4 recent notable accomplishments by faculty engaged in sustainability research, including
names and department affiliations:

Hosin Lee, College of Engineering, Civil and Environmental Engineering
Sustainable transportation engineering; sustainable civil infrastructure; pavement recycling; warm mix asphalt; automated infrastructure evaluation; innovative highway materials; drainable highway pavements; low-carbon construction materials.

Jonathan Carlson, College of Law
U.S. water law, international water resources law, international environmental law.

Sarah Kanouse, College of Liberal Arts and Sciences, Art and Art History
Artistic responses to water sustainability and related environmental and social issues.

Barbara J. Eckstein, College of Liberal Arts and Sciences, English
Story and sustainability, especially in New Orleans and the lower Mississippi as well as in the upper Mississippi River watershed.

The website URL where information about sustainability research is available:

http://sustainability.uiowa.edu/research/
Departments Engaged in Sustainability Research

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution's academic departments include faculty members who conduct sustainability research.

Any level of sustainability research by a faculty member in a department is sufficient for this credit.

Submission Note:

The above departments are listed in the faculty inventory included in ER-16.

"---" indicates that no data was submitted for this field

The total number of academic departments that conduct research:

190

The number of academic departments in which at least one faculty member engages in sustainability research:

52

A list of academic departments in which at least one faculty member engages in sustainability research:

Anthropology
Biology
Chemical and Biochemical Engineering
Chemistry
American Studies
Anatomy and Cell Biology
Art & Art History
Biomedical Engineering
Pathology
Civil and Environmental Engineering
Classics
Community and Behavioral Health
Preventive and Community Dentistry
Endodontics
Earth and Environmental Sciences
Economics
Teaching and Learning
Psychological and Quantitative Foundations
Electrical and Computer Engineering
English
Epidemiology
Family Medicine
French & Italian
Gender, Women's & Sexuality Studies
Geographical and Sustainability Sciences
History
Health and Human Physiology
Health Management and Policy
IIHR-Hydrosience and Engineering
Journalism and Mass Communication
Law
International Studies
Management Sciences
Statistics and Actuarial Sciences
Mechanical and Industrial Engineering
Mathematics
Nursing
Internal Medicine
Occupational and Environmental Health
Microbiology
Molecular Physiology & Biophysics
Pediatrics
Pharmacology
Physics and Astronomy
Political Science
International Relations
Radiation Oncology
Religious Studies
Rhetoric
Sociology
Urban and Regional Planning
Applied Mathematical and Computational Sciences

The website URL where the sustainability research inventory that includes the departments engaged in sustainability research is posted:

---

A copy of the sustainability research inventory that includes the departments engaged in sustainability research:

---
Criteria

Part 1
Institution has an ongoing program to encourage students in multiple disciplines or academic programs to conduct research in sustainability. The program provides students with incentives to research sustainability. Such incentives may include, but are not limited to, fellowships, financial support, and mentorships.

Part 2
Institution has an ongoing program to encourage faculty from multiple disciplines or academic programs to conduct research in sustainability topics. The program provides faculty with incentives to research sustainability. Such incentives may include, but are not limited to, fellowships, financial support, and faculty development workshops.

Submission Note:

For more information on the Iowa Center for Research by Undergraduates, please see:

http://www.uiowa.edu/icru/index.shtml

"---" indicates that no data was submitted for this field

Does the institution have a program to encourage student sustainability research that meets the criteria for this credit?:

Yes

A brief description of the institution’s program(s) to encourage student research in sustainability:

The Iowa Center for Research by Undergraduates promotes undergraduate involvement in mentored research and creative projects at the University of Iowa. The program serves all degree-seeking undergraduates at the university across all disciplines of study, staff, and faculty and work to create opportunities, provide support, and share the knowledge that comes from these collaborative efforts.

The Office of Sustainability regularly mentors student class and independent research projects. There are various funding sources to support undergraduate pursuit of research, including internal grant funding, financial support for research fellowships, and other opportunities.

The website URL where information about the student research program is available:

http://www.uiowa.edu/~icru/funding.shtml
Does the institution have a program to encourage faculty sustainability research that meets the criteria for this credit?:
Yes

A brief description of the institution’s program(s) to encourage faculty research in sustainability:
The Office of the Vice President for Research offers assistance to faculty interested in conducting research. Assistance can range from administrative grant management to matching funds for State and Federal Grants.

The website URL where information about the faculty research program is available:
http://research.uiowa.edu/funding-and-development
Interdisciplinary Research in Tenure and Promotion

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution gives positive recognition to interdisciplinary, transdisciplinary, and multidisciplinary research during faculty promotion and tenure decisions.

"---" indicates that no data was submitted for this field

Does the institution's treatment of interdisciplinary research meet the criteria for this credit?:

Yes

A brief description or a copy of the institution’s policy regarding interdisciplinary research:

The University of Iowa values and recognizes the benefits of interdisciplinary research. Promotion and tenure decisions are conducted by each department. Many departments give positive recognition to interdisciplinary, transdisciplinary, and multidisciplinary research during faculty promotion and tenure decisions.

The website URL where information about the treatment of interdisciplinary research is available:

---
This subcategory seeks to recognize institutions that are taking steps to improve the sustainability performance of their buildings. Buildings are generally the largest user of energy and the largest source of greenhouse gas emissions on campuses. Buildings also use significant amounts of potable water. Institutions can design, build, and maintain buildings in ways that provide a safe and healthy indoor environment for inhabitants while simultaneously mitigating the building’s impact on the outdoor environment.

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<td>Indoor Air Quality</td>
</tr>
</tbody>
</table>
Criteria

Institution owns and operates buildings that are:

1) Certified under the LEED® for Existing Buildings: Operations & Maintenance (O&M) Green Building Rating System,

and/or

2) Operated and maintained in accordance with sustainable operations and maintenance guidelines and policies that cover the following:

- Impacts on the surrounding site
- Energy consumption
- Usage of environmentally preferable materials
- Indoor environmental quality
- Water consumption

"---" indicates that no data was submitted for this field

Total building space that meets "Eligible Buildings Criteria":
13,986,599 Square Feet

Building space that is maintained in accordance with sustainable building operations and maintenance guidelines or policies but is NOT certified under LEED for Existing Buildings: O&M:
13,986,599 Square Feet

Building space that is LEED for Existing Buildings: O&M Certified :
0 Square Feet

Building space that is LEED for Existing Buildings: O&M Silver certified :
0 Square Feet

Building space that is LEED for Existing Buildings: O&M Gold certified :
0 Square Feet

Building space that is LEED for Existing Buildings: O&M Platinum certified :
The website URL where a copy of the institution's guidelines or policies for sustainable building operations and maintenance is available:


An electronic copy of the guidelines or policies:

---

The date(s) the policies or guidelines were adopted:

2012 and 2009

A brief description of how the institution ensures compliance with sustainable building operation and maintenance guidelines and policies:

The University of Iowa Facilities Management incorporates a “total cost of ownership” approach to selection of project equipment and materials. This approach includes a lifecycle cost analysis and the application of the triple bottom line and sustainability principles. The UI Facilities Management, through its physical asset management structure, incorporates sustainability into its practices, methods and procedures which are continually reviewed. Sustainability is at the core of the planning, design, construction, landscape management, custodial, building management, and utility management for the University of Iowa.

The University of Iowa Facilities Management team employs a unique physical asset management approach, or PAM, that is grounded in value-based collaboration and decision-making. This management model embodies the principles of sustainability by focusing on building resilience and managing risk through an interdependent support structure. The following value propositions provide the core of the PAM:

• Staff optimizes and configures the physical asset in a financially and functionally effective manner.
• Staff manages processes to ensure high-value investments in physical assets.
• Staff minimizes energy and utilities demands of the assets.
• Staff optimizes, in terms of both function and cost, the operation of the physical asset.
• Staff makes smart and timely decisions that extend the life of the asset.
• Staff manages the institutional risks and regulatory compliances associated with complex and valued assets.

A cross-functional and interdisciplinary team effort is required to execute each of the value propositions successfully. Through this structure a comprehensive application of the triple bottom line approach to modernization, planned maintenance, capital renewable and deferred maintenance programs is possible. The PAM is being used to institutionalize a technically-driven systems optimization model, based on continuous commissioning principles.

The names and certification levels of all buildings that are certified under LEED for Existing Buildings: O&M:

---

The names of all buildings operated and maintained in accordance with similar sustainable operations and maintenance guidelines and policies:

---
Building Design and Construction

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution-owned buildings that were constructed or underwent major renovations in the past three years are:

1) Certified under the LEED® for New Construction and Major Renovations, LEED for Commercial Interiors, and/or LEED for Core and Shell Green Building Rating Systems,

and/or

2) Designed and built in accordance with green building guidelines and policies that cover the following topics:

- Impacts on the surrounding site
- Energy consumption
- Usage of environmentally preferable materials
- Indoor environmental quality
- Water consumption

"---" indicates that no data was submitted for this field

New building space that meets "Eligible Buildings Criteria":
773,944 Square Feet

New building space that was designed and constructed in accordance with green building policies or guidelines but not LEED certified:
277,558 Square Feet

New building space that is LEED Certified:
0 Square Feet

New building space that is LEED Silver certified:
0 Square Feet

New building space that is LEED Gold certified:
291,639 Square Feet
New building space that is LEED Platinum certified:
204,747 Square Feet

The website URL where a copy of the institution's guidelines or policies for green building is available:
http://www.facilities.uiowa.edu/sustainable-initiatives/LEED.html

An electronic copy of the guidelines or policies:
---

The date(s) the policies or guidelines were adopted:
---

A brief description of how the institution ensures compliance with green building design and construction guidelines and policies:
The UI Design Standards and Procedures:
http://www.facilities.uiowa.edu/pdc/designstandards/

The University of Iowa is committed to sustainability in its campus development through the incorporation of green principles in the placement, design and construction of new campus facilities and major renovation projects. Decisions made during the design period create consequences that have a profound impact on the conduct of University business, future operating budgets, and the quality of the campus environment. Because of this, the University of Iowa has developed a comprehensive facilities strategy for long-term stewardship. This approach looks at how the facility will function for the users and occupants, how the operations staff will effectively care for the facility, what resources the facility will consume over its life cycle, and how and when building systems and components will be renewed.

The names of all buildings that are certified under the LEED for New Construction and Major Renovations, LEED for Commercial Interiors, and/or LEED for Core and Shell Green Building Rating Systems:

LEED Gold
P. Sue Beckwith Boathouse
Institute for Orthopaedics, Sports Medicine, and Rehabilitation
State Hygienic Laboratory
Suit Hall
Dental Science Building Addition
Carver-Hawkeye Arena Addition/Renovation

LEED Platinum
Information Technology Facility
College of Public Health Building
The names of all buildings designed and constructed in accordance with green building guidelines and policies but not LEED certified:

Campus Recreation and Wellness Center
West Campus Transportation Center
Indoor Air Quality

Criteria

Institution has adopted an indoor air quality management policy, plan, and/or practices that include regular auditing or monitoring and a mechanism for occupants to register complaints. Policies and plans adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Submission Note:

This number includes all campus net assignable square footage as reported on page 3 of the University of Iowa Facilities Governance Report dated December 26, 2012. This number does not include UI Hospitals and Clinics assignable square footage.

"---" indicates that no data was submitted for this field

Occupied building space covered by an indoor air quality plan, policy, and/or practices that include regular auditing or monitoring and a mechanism for occupants to register complaints :
8,121,764 Square Feet

Total occupied building space :
8,121,764 Square Feet

A brief description of the institution's indoor air quality plan, policy, and/or practices:

The Environmental Services staff at UI Facilities Management ensures that the University of Iowa is in compliance with all local, state, and federal environmental laws and regulations. Environmental Services reports to Planning, Design & Construction within Facilities Management.

Indoor Air Quality
First Stage Investigation of Indoor Air Quality complaints, including air sampling, occupant interviews and evaluation of identified spaces.

Asbestos
Responsible for enforcement of Clean Air Act regulations which govern renovation or demolition activities which could disturb asbestos containing building materials. Duties include: Sampling / Asbestos Surveys, Remediation Oversight, Training, Recordkeeping & Outreach.
Lead

Radon
Sampling of Radon Levels in University of Iowa occupied buildings.

The website URL where information about the institution's indoor air quality initiatives is available:
http://www.facilities.uiowa.edu/pdc/environmental-services.html
Climate

This subcategory seeks to recognize institutions that are measuring and reducing their greenhouse gas emissions. Global warming is expected to have myriad negative impacts throughout the world, including increased frequency and potency of extreme weather events, sea level rise, species extinction, water shortages, declining agricultural production, and spread of diseases. The impacts are expected to be particularly pronounced for poor communities and countries.

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</tbody>
</table>
Greenhouse Gas Emissions Inventory

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Part 1

Institution has conducted a GHG emissions inventory covering its Scope 1 and Scope 2 emissions. The GHG emissions inventory is publicly available, either through the American College & University Presidents’ Climate Commitment reporting site, the institution’s website, or another public website.

Part 2

Institution has conducted a GHG emissions inventory covering Scope 3 emissions. The GHG emissions inventory is publicly available, either through the American College & University Presidents’ Climate Commitment reporting site, the institution’s website, or another public website.

Submission Note:

The University of Iowa has a number of sources that emit greenhouse gases (GHG). The majority of greenhouse gas emissions are carbon dioxide (CO2) associated with using coal and natural gas in the Main Power Plant and purchasing electric power from the grid. CO2 emissions from biomass combustion are not counted in this inventory.

From 2003 through 2010, the University of Iowa was a member of the Chicago Climate Exchange (CCX). CCX was a voluntary reduction and trading system designed to use financial markets to stimulate reduction in GHG emissions. As part of the CCX membership, the UI was required to have its GHG inventory audited by an independent firm selected by CCX. CCX closed in 2010.

"---" indicates that no data was submitted for this field

The website URL where the GHG emissions inventory is posted:
http://sustainability.uiowa.edu/ui-carbon-inventory/

Does the inventory include all Scope 1 and 2 emissions?:
Yes

Does the inventory include emissions from air travel?:
No
Does the inventory include emissions from commuting?:
No

Does the inventory include embodied emissions from food purchases?:
No

Does the inventory include embodied emissions from other purchased products?:
No

Does the inventory include emissions from solid waste disposal?:
No

Does the inventory include another Scope 3 emissions source not covered above?:
No

If yes, please specify:
---

Does the inventory include a second Scope 3 emissions source not covered above?:
No

If yes, please specify:
---

Does the inventory include a third Scope 3 emissions source not covered above?:
No

If yes, please specify:
---

Does the inventory include a fourth Scope 3 emissions source not covered above?:
No

If yes, please specify:
---
Greenhouse Gas Emissions Reduction

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution reduced its net Scope 1 and Scope 2 GHG emissions per weighted campus user compared to a 2005 baseline.

For this credit, off-site, institution-catalyzed carbon offsets (i.e. those popularly known as “local offsets”) count in full. Purchased carbon offsets that have been verified by a third party may count towards a portion of the reduction. Purchased offsets that have not been third-party verified do not count.

To conduct a GHG emissions inventory, campuses may use any methodology and/or calculator that is consistent with the Greenhouse Gas Protocol’s Corporate Accounting and Reporting Standards.

The baseline GHG emissions inventory should include the same emissions sources as the performance year emissions inventory.

Submission Note:

Emissions from UI Hospitals and Clinics are included; it is impossible to separate these figures from Main Campus emissions.

At this time, the Clean Air/Cool Planet protocol does not allow reporting of biogenic CO2 emissions reductions derived from oat hulls. The University of Iowa has been using oat hulls as a biomass fuel since 2003.

"---" indicates that no data was submitted for this field

Scope 1 and 2 gross GHG emissions, 2005:

547,940 Metric Tons of CO2 Equivalent

Off-site, institution-catalyzed carbon offsets generated, 2005:

0 Metric Tons of CO2 Equivalent

Third-party verified carbon offsets purchased, 2005:

0 Metric Tons of CO2 Equivalent

On-campus residents, 2005:

5,523

Non-residential/commuter full-time students, faculty, and staff members, 2005:
Non-residential/commuter part-time students, faculty, and staff members, 2005:
6,502

Scope 1 and 2 gross GHG emissions, performance year:
486,059 Metric Tons of CO2 Equivalent

Off-site, institution-catalyzed offsets generated, performance year:
0 Metric Tons of CO2 Equivalent

Carbon offsets purchased, performance year:
0 Metric Tons of CO2 Equivalent

List the start and end dates of the GHG emissions performance year:
July 1, 2011 to June 30, 2012

On-campus residents, performance year:
5,850

Non-residential/commuter full-time students, faculty, and staff members, performance year:
27,881

Non-residential/commuter part-time students, faculty, and staff members, performance year:
6,250

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with GHG performance year):
July 1, 2011 to June 30, 2012
Air Travel Emissions

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have policies and/or programs in place to reduce emissions from air travel?:
Yes

A brief description of the policies and/or programs:

As part of the University of Iowa 2020 Sustainability Targets, adopted in 2010:

4. Reduce the Carbon Impact of Transportation

The UI will seek ways to reduce the vehicle miles traveled by single occupant vehicles, employ increasingly efficient fuels and technologies, improve the greenhouse gas efficiency of vehicles operated by employees and students, and seek net reductions and/or offsets in University-related air travel with the goal of achieving, by 2020, a 10% reduction in per capita emissions of fossil fuel-produced CO2 from University-related transportation and travel.

The UI will investigate a local offset program to address the greenhouse gas impacts of University-related air travel.

The website URL where information about the policies and/or programs is available:

http://sustainability.uiowa.edu/vision-2020-the-university-of-iowa-s-sustainability-targets/
Local Offsets Program

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a local offsets program through which the institution seeks to offset its greenhouse gas emissions by implementing projects that reduce GHG emissions in the local community?:

No

A brief description of the program:

---

The website URL where information about the program is available:

---
Dining Services

This subcategory seeks to recognize institutions that are supporting a sustainable food system. Modern industrial food production often has deleterious environmental impacts. Pesticides and fertilizers used in agriculture can contaminate ground and surface water, which has potentially dangerous impacts on wildlife and human health. Furthermore, the often long-distance transportation of food to institutions produces greenhouse gas emissions and other pollution. Additionally, farm workers are often paid substandard wages, subjected to harsh working conditions, and exposed to dangerous pesticides. Institutions can use their food purchases to support their local economies; encourage safe, environmentally-friendly farming methods; and help alleviate poverty for farmers.

Please note that while dining services can also play an important role in conserving energy and water, reducing waste, and purchasing environmentally preferable materials other than food, STARS measures these impacts across the institution instead of by department; therefore, the benefits of these actions are captured in the Energy, Water, Waste, and Purchasing subcategories, respectively.

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</tbody>
</table>
Food and Beverage Purchasing

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

This credit includes food and beverage purchases for on-campus dining services operated by the institution or the institution’s primary on-site contractor. Institution purchases food and beverages that meet at least one of the following criteria:

- Grown and processed within 250 miles of the institution
- Third-party certified (USDA Certified Organic, Marine Stewardship Council Blue Ecolabel, Food Alliance, Fair Trade, Certified Humane Raised and Handled)

Food and beverage purchases that meet multiple criteria listed above should not be double-counted.

This credit includes food and beverage purchases for on-campus dining operations and catering services operated by the institution or the institution’s primary dining services contractor (e.g. Aramark, Bon Appétit Management Company, Chartwells, Sodexo). On-site franchises, convenience stores, vending machines, or concessions are excluded from this credit unless they are operated by the institution or the institution’s primary on-site contractor.

"---" indicates that no data was submitted for this field

Percentage of food expenditures that meet one or more of the criteria for this credit (0 - 100):
14

A brief description of the sustainable food and beverage purchasing program:

Locally-produced foods, free trade coffees and organic, vegetarian and vegan options are all part of the UI dining experience. UI Housing and Dining Services are committed to providing sustainable products and services.

When possible, UI Housing and Dining Services purchases locally grown and sustainable foods from vendors. The UI believes in supporting local farmers. Purchasing locally also provides fresher, better tasting foods and limits environmental impacts by reducing transportation distance.

All seafood must be sourced from fisheries that are Global Aquaculture Alliance (GAA) members and who follow Marine Stewardship Council (MSC) guidelines. To support local farmers and anti-cruelty initiatives, the UI Dining Market Places purchase cage-free eggs locally.

The Website URL where information about the institution's sustainable food and beverage purchasing efforts is available:
Trayless Dining

Responsible Party
Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a trayless dining program in which trays are removed from or not available in dining halls?:
Yes

A brief description of the trayless dining program:
Hillcrest Dining Services instituted a trayless dining program in August of 2012.

List the year the program was started:
Aug. 20, 2012

The overall percentage of meals served on campus that are trayless:
---

The percentage of meal plan meals served on campus that are trayless:
---

The percentage of retail facility meals served on campus that are trayless:
---

The percentage of conference meals served on campus that are trayless:
---

The website URL where information about the program is available:
http://sustainability.uiowa.edu/daily-iowan-opinion-benefits-of-tray-less/
Does the institution offer diverse, complete-protein vegan dining options during every meal?:
Yes

A brief description of the vegan dining program:
A variety of meal options are available in each University of Iowa dining facility. Vegan and vegetarian options are available at each meal and are marked as such.

The website URL where information about the program, policy, or practice is available:
http://housing.uiowa.edu/res-hall-guidebook/f.htm
Trans-Fats

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Submission Note:

For more information about the UChoose program, please see:

http://dining.uiowa.edu/health-and-sustainability/uchoose-program

"---“ indicates that no data was submitted for this field

Does the institution use frying oil that does not include trans-fats and seek to avoid foods that include trans-fats in its dining operations?:

Yes

A brief description of the trans-fats avoidance program, policy, or practice:

UI Housing and Dining Services use heart-healthy soybean oil.

In addition, the UChoose program encourages diners to make healthy choices. An item marked with the UChoose apple meets one or more of the following criteria:

Less than 10% of calories from saturated fat
Zero trans-fat
Low Calories
Low Sodium

http://dining.uiowa.edu/health-and-sustainability/uchoose-program

The website URL where information about the program, policy, or practice is available:

---
Guidelines for Franchisees

Has the institution adopted sustainability policies or guidelines for food service franchisees operating on campus?:
Yes

A brief description of the guidelines for franchisees:
Suppliers shall cooperate with the University of Iowa in connection with any recycling programs, including by complying with any University request for Supplier to change the disposable containers used in connection with Supplier’s services to recyclable products supportive of a recycling program.

The website URL where information about the guidelines is available:
https://uiebid.ionwave.net/extract.aspx?file=output%5cuiebid%5c2013_1%5c01d06add-8893-47d2-b13f-83d5f0c73783.pdf
Pre-Consumer Food Waste Composting

Responsible Party
Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have a pre-consumer food waste composting program?:
Yes

A brief description of the pre-consumer food waste composting program:

In 2007, the University of Iowa and the Iowa City Landfill and Recycling Center began a pre-consumer food waste composting pilot project that has since grown into a University-wide program. All campus dining centers participate in pre-consumer food waste collection. The food wastes are transported to the Iowa City composting facility and processed into usable compost.

The overall percentage of meals for which pre-consumer scraps are composted:
100

The percentage of meal plan meals for which pre-consumer scraps are composted:
100

The percentage of retail facility meals for which pre-consumer scraps are composted:
---

The percentage of conference meals for which pre-consumer scraps are composted:
---

The website URL where information about the composting program is available:
http://sustainability.uiowa.edu/ui-saves-18-000-during-thanksgiving-powerdown-2/
Does the institution have a postconsumer food waste composting program?:
Yes

A brief description of the postconsumer food waste composting program:
The dishroom at Hillcrest Dining Services was remodeled in the summer of 2012. A new food pulper and dish machine were installed. All post-consumer food waste from the dining area is pulped and then transported to the Iowa City Compost Facility, diverting approximately 2,800 pounds of post-consumer food waste each week.

The percentage of overall meals for which postconsumer composting is available:
---

The percentage of meal plan meals for which postconsumer composting is available:
---

The percentage of retail facilities for which postconsumer composting is available:
---

The percentage of conference meals for which postconsumer composting is available:
---

The website URL where information about the composting program is available:
http://www.aashe.org/resources/bulletin/u-iowa-dining-services-installs-food-pulper-saves-water
Food Donation

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution donate leftover or surplus food?:
Yes

A brief description of the food donation program:

It is the policy of the UI Dining Services to donate leftover or surplus food to Table to Table, Shelter House, or the Crisis Center of Johnson County.

The website URL where information about the food donation program is available:

http://sustainability.uiowa.edu/food/
Recycled Content Napkins

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use recycled content napkins in its dining service operations?:
Yes

A brief description of the purchasing behavior:
Napkins purchased by the University of Iowa Housing and Dining Services contain 30% post-consumer recycled material plus an additional 15% recycled content (discarded product from paper mills, lumber mills, etc, “pre-consumer waste”).

The website URL where information about the purchasing is available:
---
Reusable Container Discounts

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does campus dining operations offer discounts to customers who use reusable mugs instead of disposable cups in to-go food service operations?:
Yes

A brief description of the reusable mug program:

Customers who use their own mugs receive a $0.25 discount toward the purchase of coffee at all markets across campus. Customers who purchase a "Herky" cup receive $1.00 off the price of coffee in the Iowa Memorial Union River Room and $0.50 off the price of smoothies in three locations on campus.

Amount of the discount offered for using reusable mugs:
---

Description of other reusable food- or beverage-related programs (e.g. incentives for use of reusable bags, dishware, to-go containers):
---

The website URL where information about the reusable mug discount program is available:
---
Reusable To-Go Containers

"---" indicates that no data was submitted for this field

Does campus dining operations provide reusable containers for to-go food that are returned for cleaning and reuse?:
No

A brief description of the reusable to-go container program:
---

The website URL where information about the reusable to-go container program is available:
---
Energy

This subcategory seeks to recognize institutions that are reducing their energy consumption through conservation and efficiency, and switching to cleaner and renewable sources of energy such as solar, wind, geothermal, and low-impact hydropower. For most institutions, energy consumption is the largest source of greenhouse gas emissions, which cause global warming. Global warming is expected to have myriad negative impacts throughout the world, including increased frequency and potency of extreme weather events, sea level rise, species extinction, water shortages, declining agricultural production, and spread of diseases. The impacts are expected to be particularly pronounced for poor communities and countries. In addition to causing global warming, energy generation from fossil fuels, especially coal, produces air pollutants such as sulfur dioxide, nitrogen oxides, mercury, dioxins, arsenic, cadmium and lead. These pollutants contribute to acid rain as well as health problems such as heart and respiratory diseases and cancer. Coal mining and oil and gas drilling can also damage environmentally and/or culturally significant ecosystems. Nuclear power creates highly toxic and long-lasting radioactive waste. Large-scale hydropower floods habitat and disrupts fish migration.

Implementing conservation measures and switching to renewable sources of energy can help institutions save money and protect them from utility rate volatility. Renewable energy may be generated locally and allow campuses to support local economic development. Furthermore, institutions can help shape markets by creating demand for cleaner, renewable sources of energy.

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</table>
Building Energy Consumption

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria
Institution has reduced its total building energy consumption per gross square foot of building space compared to a 2005 baseline.

To aggregate energy consumption data from multiple sources, figures should be converted into MMBtu (one million British thermal units – a standard measure of energy) using the following equivalents:

- 1 kWh = 0.003412 MMBtu
- 1 MWh = 3.412 MMBtu
- 1 therm = 0.1 MMBtu
- 1 kBtu = 0.001 MMBtu
- 1 ton-hour = 0.012 MMBtu
- 1 MJ = 0.000948 MMBtu

"---" indicates that no data was submitted for this field

Total building energy consumption, 2005:
1,944,184 MMBtu

Building space, 2005:
11,687,003 Gross Square Feet

Total building energy consumption, performance year:
2,132,556 MMBtu

Building space, performance year:
13,234,093 Gross Square Feet

List the start and end dates of the energy consumption performance year:
July 1, 2011 to June 30, 2012
Clean and Renewable Energy

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution supports the development and use of clean and renewable energy sources using any one or combination of the following options.

Option 1: Generating electricity from clean and renewable energy sources on campus and retaining or retiring the rights to the environmental attributes of such electricity. (In other words, if the institution has sold Renewable Energy Credits for the clean and renewable energy it generated, it may not claim such energy here). The on-site renewable energy generating devices may be owned and/or maintained by another party as long as the institution has contractual rights to the associated environmental attributes.

Option 2: Using renewable sources for non-electric, on-site energy generation, such as biomass for heating.

Option 3: Catalyzing the development of off-site clean and renewable energy sources (e.g. an off-campus wind farm that was designed and built to supply electricity to the institution) and retaining the environmental attributes of that energy.

Option 4: Purchasing the environmental attributes of electricity in the form of Renewable Energy Certificates (RECs) or other similar renewable energy products that are either Green-e Energy certified or meet Green-e Energy’s technical requirements and are verified as such by a third party, or purchasing renewable electricity through the institution’s electric utility through a certified green power purchasing option.

Option 5: Using cogeneration technologies to generate electricity more efficiently. Note: generating electricity using cogeneration technology and a renewable fuel, such as biomass, is considered Option 1 and should not be counted twice.

Since this credit is intended to recognize institutions that are generating new sources of clean and renewable energy, neither the electric grid mix for the region in which the institution is located nor the grid mix reported by the electric utility that serves the institution count for this credit.

Technologies that reduce the amount of energy used but do not generate renewable energy do not count for this credit. For example, daylighting, passive solar design, and ground-source heat pumps are not counted in this credit. The benefits of such strategies are captured by OP Credit 5: Greenhouse Gas Emissions Reductions and OP Credit 7: Building Energy Consumption.

Transportation fuels, which are covered by OP Credit 14: Campus Fleet, are not included in this credit.

To aggregate energy consumption data from multiple sources, figures should be converted into MMBtu (one million British thermal units – a standard measure of energy) using the following equivalents:

1 kWh = 0.003412 MMBtu

1 MWh = 3.412 MMBtu

1 therm = 0.1 MMBtu
1 kBtu = 0.001 MMBtu
1 ton-hour = 0.012 MMBtu
1 MJ = 0.000948 MMBTU

"---" indicates that no data was submitted for this field

Option 1: Total clean and renewable electricity generated on site during the performance year and for which the institution retains or has retired the associated environmental attributes:
17,136 MMBtu

Option 2: Non-electric renewable energy generated:
303,921 MMBtu

Option 3: Total clean and renewable electricity generated by off-site projects that the institution catalyzed and for which the institution retains or has retired the associated environmental attributes:
0 MMBtu

Option 4: Total RECs and other similar renewable energy products that the institution purchased during the performance year that are Green-e certified or meet the Green-e standard's technical requirements and are third party verified:
0 MMBtu

Option 5: Total electricity generated with cogeneration technology using non-renewable fuel sources:
130,174 MMBtu

Total energy consumed during the performance year:
3,668,178 MMBtu

A brief description of on-site renewable electricity generating devices:
The University of Iowa has operated a combined heat and power plant since 1926. The University of Iowa uses traditional feedstock and biomass to generate steam for cost-effective electricity, cooling and water treatment on campus. In 2003, the UI Power Plant pioneered a unique and innovative source of fuel, oat hulls, through a partnership with Quaker Oats in Cedar Rapids, Iowa. Oat hulls provide an economical, environmentally friendly source of fuel. The hulls are a by-product of the cereal-making process at Quaker. They are trucked to the Power Plant and co-fired with coal in the circulating fluidized bed (CFB) boiler. The biomass fuel project supports the 2020 Sustainability Vision - Task 2. The task requires the UI to green its energy portfolio and achieve 40% renewable energy by 2020. Replacing coal with biomass is a central strategy. A variety of biomass fuel sources are being investigated including wood chips, micanthus grass, timber stand, and organic industrial byproducts.

A brief description of on-site renewable non-electric energy devices:
The University of Iowa has operated a combined heat and power plant since 1926. The University of Iowa uses traditional feedstock and biomass to generate steam for cost-effective electricity, cooling and water treatment on campus. In 2003, the UI Power Plant pioneered a unique and innovative source of fuel, oat hulls, through a partnership with Quaker Oats in Cedar Rapids, Iowa. Oat hulls provide an economical, environmentally friendly source of fuel. The hulls are a by-product of the cereal-making process at Quaker. They are trucked to the Power Plant and co-fired with coal in the circulating fluidized bed (CFB) boiler. The biomass fuel project supports the 2020 Sustainability Vision - Task 2. The task requires the UI to green its energy portfolio and achieve 40% renewable energy by 2020. Replacing coal with biomass is a central strategy. A variety of biomass fuel sources are being investigated including wood chips, micanthus grass, timber stand, and organic industrial byproducts.

A brief description of off-site, institution-catalyzed, renewable electricity generating devices:

---

A brief description of RECs or other similar renewable energy products purchased during the previous year, including contract timeframes:

---

A brief description of cogeneration technologies deployed:

The University of Iowa has operated a combined heat and power plant since 1926. The power plant is a combined heat and power plant facility that generates about one-third of the University’s electric power needs. Fuels burned at the Power Plant include coal, natural gas, and oat hulls (energy produced from oat hulls is captured in Options 1 and 2). The plant co-generates about 30 percent of the total electric power needs and produces all the steam energy used throughout the campus and hospital facilities. Steam produced by the plant is used for heating, production of chilled water for air conditioning, cooking, sterilizing, humidifying, and energizing other research and process equipment.

The website URL where information about the institution's renewable energy sources is available:

http://www.facilities.uiowa.edu/uem/
Timers for Temperature Control

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use timers to regulate temperatures based on occupancy hours in at least one building?:
Yes

A brief description of the technology used:
The majority of the heating and cooling systems in campus buildings are monitored and controlled by Direct Digital Control “Building Automation Systems” (BAS). The various departments have been polled to determine when the buildings are typically considered to be “unoccupied.” The BAS is then programmed to shut key air handling systems down during the unoccupied periods. The control systems in some of the buildings have been configured to allow occupants that may choose to be in the building during unoccupied periods to turn on the air handling system that serves their particular work zone for a pre-determined period of time. Within the past five years, a number of campus buildings have been retrofitted with electronic occupancy sensors to not only shut lights off automatically but also automatically “reset” the temperature control setpoints in the unoccupied periods. When the BAS detects that the area is unoccupied, the air flow into the space is automatically reduced and the temperature setpoints are also reset (increased during the cooling season and decreased during the heating season) to reduce energy consumption during the times the spaces are unoccupied. The BAS has been programmed to make sure the spaces do not get too cool during the heating season or get too warm during the cooling season.

The percentage of building space (square footage) with timers for temperature control:
---

The website URL where information about the practice is available:
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Lighting Sensors

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use motion, infrared, and/or light sensors to reduce energy use for lighting in at least one building?:

Yes

A brief description of the technology used:

The lighting systems in many campus buildings are automatically controlled by electronic occupancy sensors. Depending on the area and the function of the space, some occupancy sensors are based on ultrasonic technology to detect “movement” or infrared technology to detect “heat.” The lighting in some spaces is controlled by occupancy sensors that have both types of technology present to detect movement and heat. The occupancy sensors are generally used to turn lights off during unoccupied periods. However, in some buildings, occupancy sensors are used to control the brightness of the light fixtures. During occupied periods, the lights are at full brightness. During unoccupied periods, the lights are automatically dimmed to a pre-programmed level.

The percentage of building space with lighting sensors:

---

The website URL where information about the institution's use of the technology is available:

---
LED Lighting

Responsible Party

Liz Christiansen
Director
Office of Sustainability

--- indicates that no data was submitted for this field

Does the institution use Light Emitting Diode (LED) technology in at least one lighting application? LED applications in exit signs and remote controls do not count for this credit:

Yes

A brief description of the technology used:

LED lighting technology has been employed in a number of campus buildings. The LED lighting systems included using “screw-in” LED light bulbs that are used to replace incandescent bulbs or compact fluorescent bulbs. In other areas, linear fluorescent lighting tubes have been replaced with linear LED lighting tubes. In one particular auditorium lighting retrofit application, fifty-two (52) 250-Watt light fixtures were replaced, one for one, with 42-Watt fixtures – a power savings of 208 watts per fixture.

The percentage of building space with LED lighting:
---

The percentage of parking deck space with LED lighting:
---

The percentage of outdoor space that uses LED lighting:
---

The percentage of building space with efficient, non-LED lighting (compact fluorescent, automatic daylight shutoff, or other energy-saving features):
---

The website URL where information about the institution's use of the technology is available:
---
Vending Machine Sensors

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Has the institution installed vending machine motion sensors for at least one vending machine?:
Yes

A brief description of the technology used:
The "Vending Miser" brand is used.

The percentage of vending machines with sensors:
---

The website URL where information about the institution's use of the technology is available:
---
Does the institution use a centralized energy management system that allows it to track energy consumption and performance in multiple buildings in a central location?:
Yes

A brief description of the management system:

University of Iowa Facilities Management Energy Control Center

The UI’s Energy Control Center (ECC) represents the next generation in energy management. Reaching far beyond the scope of a typical control center, the ECC serves as a highly advanced and integrated hub for monitoring, analyzing, and forecasting energy supply and consumption.

The ECC simultaneously monitors energy data from over 100,000 collection points with the goal of translating it into actionable information. Historical data is correlated to weather data to create real-time predictions of energy consumption. This powerful tool enables engineers to make critical decisions about equipment usage and energy purchasing and empowers maintenance staff to move from responsive to predictive maintenance.

Since April 2010, the ECC has revealed well over $500,000/year in energy savings while enhancing customer communication and occupant comfort. With “building dashboards” of realtime energy consumption available to occupants, the UI is well on its way to empowering the campus with the next generation of energy management tools.

Institutional Benefits

The Energy Control Center (ECC) is part of an ambitious campus-wide effort to reduce overall energy consumption 15 percent by 2013 and to consume less energy on campus in 2020 than consumed in 2010 despite projected growth. The ECC has been propelling the University of Iowa toward its energy conservation goals by providing readily accessible production and consumption data that can be reviewed as part of an integrated dynamic system. This advancement better equips Facilities Management to focus on the university-wide mission of sustainability and to help identify and correct maintenance challenges before the customer is even aware there is a problem.
The ECC is the next generation in energy management tools going well beyond monitoring to the science of optimization. The Energy Control Center is powered by a cutting-edge, real-time modeling software called VantagePoint EEM (Enterprise Energy Management) developed by Rockwell Automation. The UI further collaborated with Rockwell to include Energy Star Benchmarking and automated equipment exception reporting making the UI project the first full-scale application of the software.

Optimizing Production
The ECC enables plant operators to optimize the production of steam, chilled water and electricity using cutting-edge, real-time modeling software. This software predicts steam and chilled water loads 12 hours in advance and recommends the most cost-effective dispatch of boilers, turbines and chillers to meet that load. This information also enables energy engineers to make valuable decisions about real-time and spot market energy purchasing based on price and availability.

Optimizing Demand
The ECC provides accurate baselines of how buildings consume energy under all temperature and humidity conditions. Energy engineers use these baselines to identify unexpected changes in building energy consumption and to verify energy savings from energy efficiency projects.

Predictive Maintenance
Focusing on predictive maintenance and system optimization creates a more comfortable and efficient work environment while helping the UI save energy dollars. The ECC has helped to uncover irregularities in the UI’s steam-distribution and chilled water systems, saving the UI months of troubleshooting and countless staff hours. Instead of relying on customers to call and notify Facilities Management of problems like “It’s too hot” or “the air handler is not working,” energy engineers are now able to detect problems on the screen before the customer experiences discomfort.

Building Dashboards
Recently launched “building dashboards” display real-time energy consumption, allowing building occupants to access and view their energy consumption and utility costs for their campus building online anytime and from anywhere. This dashboard capability provides immediate feedback to building occupants on energy conservation efforts and helps them become active participants in the UI’s goal to reduce energy consumption.

Characteristics or qualities that make this program or practice different or innovative:

State-of-the-art hub/centralized information
Serves as a centralized location to simultaneously monitor energy data for both the supply and demand sides of the campus, utilizing over 100,000 data collection points (pressure, temperature and flows) from 82 buildings and utility systems across campus. Visualization of production and consumption data on-screen and in real-time, along with access to historical data, provides for advanced troubleshooting and analysis. Integrated data and tools expedite consistent and accurate responses to requests for information.

Real-time predictions of energy consumption
- Historical data is correlated to weather data to create real-time predictions of steam, electric and chilled water loads for every building on the campus utility systems, 24 hours in advance.
- Predictions can be used to decide which chillers, boilers and turbines to use in advance of their need, which, in kind, provides for better strategies in purchasing and utilizing raw energy such as coal, biomass, natural gas and electricity.
- Predictions alert energy engineers to unexpected increases in building energy usage and verify and quantify savings from energy-efficiency projects.

Benchmarking
- Software automatically evaluates every building against Energy Star benchmarks monthly.
Automatic monitoring of building systems
■ Software is linked to building control systems and automatically monitors key parameters to identify energy-wasting conditions. For instance, this software can detect leaking steam and chilled water valves in air handlers, which can be large sources of wasted energy.

Building Dashboards
■ Provides on-line, real-time displays of energy usage and costs for all of the buildings connected to the campus utilities system. Offers immediate feedback to building coordinators and occupants to help spur behavior change. Gauges dynamically show how current usage compares to baselines given current temperature and humidity.

http://facilities.uiowa.edu/uem/energy-management/eccbldg-dashboard.asp

The ECC has also provided a valuable tool to UI building coordinators, who now have the ability to access information about energy consumption and costs in their building(s) 24 hours a day via the online building dashboards. Building coordinators are encouraged to display the dashboards in a central location within the building. Building coordinators help facilitate communication to the occupants of their assigned building(s) regarding energy conservation strategies and results.

The percentage of building space monitored with a centralized energy management system:

A description of what systems are shut down during unoccupied periods:

The website URL where information about the institution's use of the technology is available:
Does the institution meter all energy consumption (electricity, natural gas, purchased steam, etc.) for at least one building?:

Yes

A brief description of the metering system:

The University operates and maintains its own electrical, steam, and chilled water distribution systems on the main Iowa City campus and the Oakdale Research Park campus located in Coralville, Iowa. The energy usage for each building connected to the three energy utility distribution systems is individually metered. UI owns and operates all electrical, steam, and chilled water meters. The output of these meters is connected to the campus’ main energy data logging systems via a dedicated fiber option utility meter network system. The energy meters monitor and track total energy used and also monitor and track (nearly instantaneously) the rate at which the energy is being consumed. All meter data is stored in a data historian system (PI, developed by OSIsoft).

The percentage of building space with energy metering:

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The website URL where information about the metering system is available:

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**Grounds**

This subcategory seeks to recognize institutions that plan and maintain their grounds with sustainability in mind. Beautiful and welcoming campus grounds can be planned, planted, and maintained in any region while minimizing the use of toxic chemicals, protecting wildlife habitat, and conserving water and resources.

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<td>Snow and Ice Removal</td>
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</tbody>
</table>
Integrated Pest Management

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution’s grounds are developed and maintained in accordance with an integrated pest management plan that adheres to the following four-tiered approach:

1)  Set action thresholds
2)  Monitor and identify pests
3)  Prevention
4)  Control

"---" indicates that no data was submitted for this field

The size of the campus grounds:
1,286 Acres

The size of campus grounds that are maintained in accordance with a four-tiered IPM plan:
515.96 Acres

A brief description of the IPM plan(s):

UI Facilities Management has implemented a modified integrated pest management plan that is based on constant monitoring of conditions, control of invasive species and applications of low impact chemicals only when needed. A multi-year pilot program on the efficacy of compost tea for nutrient support and pest and invasive species control is being conducted on selective areas of campus.

The irrigation system on the Pentacrest has allowed a dramatic reduction in the use of herbicides in this area. Providing adequate moisture to promote good turf growth significantly reduces the ability of weeds to become established and thus reduces the need for chemical applications. A quality turf appearance is expected in Category A zones where the highest level of landscape maintenance quality is provided.

The website URL where information about the IPM plan(s) is available:

---
Native Plants

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution prioritize the use of native plant species in landscaping?:

Yes

A brief description of the native plant program, policy, or practice:

The UI Facilities Management landscaping staff uses plant material native to this climate zone whenever feasible. Many acres of campus are located in an urban setting, so native plantings are used where appropriate. Experience has shown that native plantings require less maintenance and support native bird and insect populations. Native plant species are used effectively in campus rain gardens and in areas where low-mow turf is incorporated.

The website URL where information about the program, policy, or practice is available:

---
Wildlife Habitat

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have programs in place to protect and/or create wildlife habitat on institution-owned land?: Yes

A brief description of the wildlife habitat program, policy, or practice:

Wildlife habitat plantings are incorporated on UI property wherever appropriate. The UI campus is primarily urban, which can limit significantly-sized wildlife habitat in some areas. However, areas adjacent to the Iowa River, including ravines and wetlands, and areas at the Oakdale campus are managed for wildlife habitat.

Management includes removal of invasive species, protection and encouragement of mast trees and bushes, and re-establishment of native species where possible.

The website URL where information about the program, policy, or practice is available:

---
Tree Campus USA

Responsible Party

Shawn Fitzpatrick
Supervisor, Landscape Services
Facilities Management

"---" indicates that no data was submitted for this field

Is the institution recognized by the Arbor Day Foundation's Tree Campus USA program?:
Yes

A brief description of the institution's Tree Campus USA program:

The University of Iowa was the first designated Tree Campus in Iowa. The UI Tree Campus USA Program operates with a thirteen-person campus tree advisory committee. This committee includes a student representative, faculty members, Facilities Management personnel, and members of the community.

The Campus Tree Care Program is guided by a clear purpose statement followed by policies for planting, landscaping, maintenance, and removal of trees, as well as protection and preservation policies. Procedures for assessing damaged trees and managing catastrophic events are also included in the Campus Tree Care Program.

Goals and accomplishments stated within the program:
1. In January 2009, the UI replaced its AutoCad tree inventory system to an updated version supplied by Stratapoint.
2. The UI will install more trees than are removed each year.
3. Renewal of "Tree Campus USA" designation via the Arbor Day Foundation.
4. Continuation of species diversification across campus, within acceptable parameters.
5. The University of Iowa – Landscape Services Department was able to add a new member to the Tree Crew in 2010. A second Tree Trimmer joined a Tree Trimmer and two Arborists to make a four member tree operation.

A communication strategy is also outlined as part of the Campus Tree Care Program:

The University of Iowa – Facilities Management – Building & Landscape Services Department will communicate the campus tree care plan through the following outlets:
1. The Communication Specialist who prepares a daily intra-departmental electronic newsletter, “FM Connection”.
2. The UI Relations Office
3. The UI Building Coordinators group

Tree Management:
Landscape Services is responsible for the management of over 6,500 trees at the main campus and over 1,200 trees at the Oakdale campus. Criteria to manage the UI urban forest are as follows:

Installation
The selection of tree species and planting sites for campus tree installation by LS staff will be done collaboratively among the Associate
Director of Landscape Services, LS Manager / Landscape Architect, LS Grounds Supervisor, and LS Arborists.
Level A areas that will have trees installed will be scheduled first.
Level B areas that will have trees installed will be scheduled second.
Level C areas that will have trees installed will be scheduled third.

Pruning, Monitoring, and Removal Considerations
Pruning practices shall follow the American National Standards Institute (ANSI) A300 standards. General pruning of Oaks and Elms shall be done between the months of November through March so as to minimize the spread of Oak Wilt and Dutch Elm diseases.
Level A areas shall be inspected annually for tree pruning needs, monitoring for insect and disease problems, and removal considerations. Level A tree pruning priority shall be given to hazard trees. Pruning priorities for clearance, removal of dead wood, structural, and aesthetic reasons will follow. Clearance over sidewalks shall be 8 feet, and clearance over streets shall be 14 feet for medium to mature-sized trees per ANSI A300 standards. Scheduling will be done by the LS Arborists and Grounds Supervisor.
Level A monitoring for insects and diseases shall be done based on the tree species that could be affected and the season of the year. Treatment decisions will be determined by the severity of the potential tree damage both physically and aesthetically.
Level A tree removal considerations shall be determined based on discussions among the LS Arborists, Grounds Supervisor, Landscape Services Manager / Landscape Architect, and Associate Director of Landscape Services. If a decision is made to remove a tree from a Level A area, the appropriate communication will be made to the various stakeholders before the tree is scheduled for removal.
Level B tree pruning priority shall be given to hazard trees first; followed by clearance, dead wood, structural, and aesthetic considerations. The same clearance standards stated for Level A shall be followed for Level B.
Level C tree pruning priority shall be given to hazard trees first. Pruning for clearance, removal of dead wood, structural, and aesthetic reasons will be done after Level A and Level B areas are done, pending a reason that would cause a Level C tree pruning need to supersede pruning from Level A or B areas. The same clearance standards stated for Levels A & B shall be followed for Level C.
Standards for other tree maintenance practices including watering, staking, mulching, and maintaining valuable trees are as follow:
Watering
Watering of newly-installed trees shall occur as needed for two years after planting. This applies to Levels A, B, & C.
Staking
Staking is generally not recommended. If staking is required to stabilize a newly-installed tree, three posts shall be placed uniformly around the tree with the connecting wire attached to a strap that won’t harm the cambium. The stakes shall remain for one year or until the tree is stable enough to remain upright on its own.
Mulching
All trees growing in the maintained portions of campus shall have a mulch ring with a minimum radius of three feet. The purposes are to protect the tree trunks from mower and weed eater damage as well as protecting the tree roots by retaining moisture and lowering soil temperatures. The outer edge of the mulch ring shall have a three to four inch edge dug to keep the mulch from encroaching into the turf and to have a level interface with the turf. A small ring around the base of the tree shall be kept free from mulch to minimize disease pathogens. The mulch depth shall not exceed four inches.
Level A areas with trees not currently having a mulch ring will be scheduled first. Mulched tree rings in Level A areas shall be refreshed annually.
Level B areas with trees not currently having a mulch ring will be scheduled after Level A areas are completed. Mulched tree rings in Level B areas will be refreshed as needed and as other work assignments allow.
Level C areas with trees not currently having a mulch ring will be scheduled after Level A & B areas.
Maintaining Valuable Trees
Several campus trees are considered to be valuable based on species, size, location, and condition. An appraised worth based on International Society of Arboriculture criteria of $10,000 or higher shall define a tree as valuable. Trees on the UI Heritage Tree Walk shall also be deemed as valuable. These trees are to receive extra consideration for preservation that may require extra resources. Pesticide treatments, lightning protection, air spading, and cabling & bracing are some of these preservation considerations.
Tree Inventory
An electronic tree inventory is used as a management tool for maintaining the campus trees. In 2009, Landscape Services contracted with Stratapoint to store our tree data in their server.
The website URL where information about the program, policy, or practice is available:

http://facilities.uiowa.edu/bls/landscape/tree-campus-usa.html
Snow and Ice Removal

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Submission Note:

For more detailed information regarding this subject, please see:

http://sustainability.uiowa.edu/blog/2010/11/19/sugar-beets-and-salt-a-recipe-for-deicing/

"---" indicates that no data was submitted for this field

Has the institution implemented technologies or strategies to reduce the environmental impacts of snow and ice removal?:

Yes

A brief description of the snow and ice removal program, policy, or practice:

The UI Facilities Management employs a risk-management approach for the snow and ice removal program. Pedestrian and vehicle safety is the primary focus. The selection of management approaches and materials to achieve safe travel conditions is based on reducing ecological impact whenever possible. The first level of response is removal of snow and ice with blades and/or brooms. When a safe travel surface cannot be achieved by mechanical means, a sand and material mixture is applied to melt snow and ice only where necessary.

The UI uses a beet juice-infused salt mixture that remains effective at lower temperatures. Experience has shown that, because of its effectiveness, much less mixture is required. UI Facilities Management limits the use of this material along walks adjacent to the Iowa River in an effort to minimize runoff into the river.

The website URL where information about the program, policy, or practice is available:

---
Landscape Waste Composting

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution compost or mulch waste from grounds keeping, including grass trimmings?:
Yes

A brief description of the composting or mulching program:

In partnership with the City of Iowa City, the University of Iowa delivers yard waste to the municipal compost site. In turn, the UI uses the finished compost in campus landscaping. The UI also maintains a small stockpile of mulched tree chippings and leaf debris that are used as soil amendment or top dressing when appropriate.

The percentage of landscape waste that is mulched or composted onsite:
---

The percentage of landscape waste that is mulched or composted off-site:
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The website URL where information about the program, policy, or practice is available:
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Purchasing

This subcategory seeks to recognize institutions that are using their purchasing power to help build a sustainable economy. Collectively, colleges and universities spend many billions of dollars on goods and services annually. Each purchasing decision represents an opportunity for institutions to choose environmentally and socially preferable products and services and support companies with strong commitments to sustainability.

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<td>Local Businesses</td>
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</table>
Computer Purchasing

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria

Part 1
Institution has an institution-wide stated preference to purchase Electronic Product Environmental Assessment Tool (EPEAT) Silver or higher products. This can take the form of purchasing policies, guidelines, or directives. This credit does not include specialized computers for which no EPEAT certified products are available. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2
Institution purchases Electronic Product Environmental Assessment Tool (EPEAT) Silver and/or Gold registered products for standard desktop and notebook/laptop computers and monitors. This credit does not include specialized computers for which no EPEAT certified products are available.

Submission Note:

http://sustainability.uiowa.edu/go-green-on-campus/

http://www.regents.iowa.gov/Policies/Chapter%207/chapter7.06.htm

"---" indicates that no data was submitted for this field

Does the institution have an institution-wide stated preference to purchase EPEAT Silver or higher computers and monitors?:
Yes

The website URL where the EPEAT policy, directive, or guidelines are posted:
http://www.uiowa.edu/~purchase/green/index.html
A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed:

The University has selected Dell, through a competitive Request for Proposal, as the primary desktop and notebook supplier on campus. The UI has worked with Dell to select preferred computer configurations which are EPEAT Gold and EPEAT Silver.

University purchase terms and conditions have been updated to include a clear statement regarding Energy Star-rated products to ensure that Energy Star-rated equipment is purchased whenever possible.

Training on purchasing green products is being advanced by the Purchasing Department.

Does the institution wish to pursue points for Part 2 of this credit (expenditures on EPEAT computers)?: Yes

Expenditures on EPEAT Gold desktop and laptop computers and monitors:
6,302,443 US/Canadian $

Expenditures on EPEAT Silver desktop and laptop computers and monitors:
255,043 US/Canadian $

Total expenditures on desktop and laptop computers and monitors:
9,291,208 US/Canadian $
Criteria

Part 1

Institution has an institution-wide stated preference to purchase Green Seal™ or EcoLogo™ certified cleaning products. The stated preference can take the form of purchasing policies, guidelines, or directives to purchase green cleaning products. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution’s main cleaning or housekeeping department(s) and/or contractor(s) purchase Green Seal or EcoLogo certified cleaning products. This credit does not include cleaning products for which no Green Seal or EcoLogo certified products are available.

Submission Note:

More information is found at:

http://www.facilities.uiowa.edu/sustainable-initiatives/?submenuheader=4

"---" indicates that no data was submitted for this field

Does the institution have an institution-wide stated preference to purchase Green Seal (tm) or EcoLogo (tm) certified cleaning products?:

Yes

The website URL where the green cleaning product purchasing policy, directive, or guidelines are posted:

http://www.uiowa.edu/purchasing/green/index.html

A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed:

Through a competitive Request for Proposal (RFP), AmSan was selected by the University of Iowa to develop a Comprehensive Green Cleaning Custodial Services Program. The UI Purchasing department announced award of RFP to departments using these types of
products. Purchases of $5,000 or greater are reviewed by Purchasing and, if the awarded supplier is not used, UI Purchasing follows up with the department to understand why and to work with the department to transition the order to AmSan. Information is posted on the Purchasing website regarding AmSan contract award.

**Does the institution wish to pursue points for Part 2 of this credit (expenditures on cleaning products)?:**

Yes

**Expenditures on Green Seal and/or EcoLogo certified cleaning products:**

770,344 US/Canadian $ 

**Total expenditures on cleaning products:**

2,234,683 US/Canadian $ 

**A copy of the sections of the cleaning contract(s) that reference certified green products:**

---
Office Paper Purchasing

Responsible Party

Deborah Zumbach
Director, UI Purchasing
Accounts payable & Travel

Criteria

Part 1

Institution has an institution-wide stated preference to purchase recycled content office paper. This can take the form of purchasing policies, guidelines, or directives to purchase recycled content office paper. Policies and directives adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution purchases recycled content office paper.

"---" indicates that no data was submitted for this field

Does the institution have an institution-wide stated preference to purchase recycled content office paper?:
Yes

The URL where the recycled paper policy, directive, or guidelines are posted:
http://www.uiowa.edu/~purchase/green/index.html

A brief description of steps the institution has taken to ensure that the purchasing policy, directives, or guidelines are followed:

Office paper is purchased through a joint bid with University of Northern Iowa. This bid specifies the baseline percent of post-consumer recycled content for all office paper as 30%, as required by law:


ut=8A.315

Does the institution wish to pursue points for Part 2 of this credit (expenditures on recycled paper)?:
Yes
Expenditures on 10-29 percent recycled-content office paper:
0 US/Canadian $

Expenditures on 30-49 percent recycled-content office paper:
702,309 US/Canadian $

Expenditures on 50-69 percent recycled-content office paper:
0 US/Canadian $

Expenditures on 70-89 percent recycled-content office paper (required if claiming points for Part 2):
0 US/Canadian $

Expenditures on 90-100 percent recycled-content office paper:
0 US/Canadian $

Total expenditures on office paper:
924,091.27 US/Canadian $
Vendor Code of Conduct

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has and acts on a vendor code of conduct or equivalent policy that sets expectations about the social and environmental responsibility of vendors with whom the institution does business. Policies adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

"---" indicates that no data was submitted for this field

Does the institution have and act on a vendor code of conduct or equivalent policy that sets expectations about the social and environmental responsibility of vendors with whom the institution does business?:

Yes

The website URL where the vendor code of conduct or equivalent policy is posted:

http://www.uiowa.edu/purchasing/docs/BoardofRegentStdTCs.pdf

A copy of the vendor code of conduct or equivalent policy:

---

A brief description of programs and strategies institution has implemented to ensure the code is followed, including a brief description of instances when vendor code of conduct has changed purchasing behavior within the last five years, if applicable:

The University of Iowa includes codes in its bid documents to which vendors must affirm:
Section #21 – Code of Fair Practice

http://www.uiowa.edu/~our/opmanual/ii/01.htm

Section #54 – UI Vendor Statement of Aspiration

http://www.uiowa.edu/~purchase/docs/POterms.pdf

Code of Conduct -
http://www.hawkeyesports.com/licensing/iowa-licensing.html
Historically Underutilized Businesses

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution seek to support historically underutilized businesses, minority-owned businesses, and women owned-businesses?
Yes

A brief description of how the institution meets the criteria:

The University of Iowa is strongly committed to doing business with small business entities. The University seeks out partnerships with small, small-disadvantaged, women-owned businesses as well as historically black colleges and universities and minority institutions whenever possible.

The website URL where information about the program, policy, or practice is available:
http://www.uiowa.edu/~purchase/policy/index.html
Local Businesses

Responsible Party

Liz Christiansen
Director
Office of Sustainability

--- indicates that no data was submitted for this field

Does the institution give preference to local products and businesses in its purchasing decisions? Local food purchases, which are covered in OP Credit 6: Food Purchasing, are not included in this credit:

Yes

A brief description of the program:

The Iowa Board of Regents identified a Buy Local goal in its March 2009 Sustainability Initiative:

Buy Local: Institutions shall encourage purchase of locally grown and produced products, defined as within Iowa or a 500 mile radius of the institution, to minimize the environmental costs associated with shipping.

The website URL where information about the program, policy, or practice is available:

Transportation

This subcategory seeks to recognize institutions that are moving toward sustainable transportation systems. Transportation is a major source of greenhouse gas emissions and other pollutants that contribute to health problems such as heart and respiratory diseases and cancer. Due to disproportionate exposure, these health impacts are frequently more pronounced in low-income communities next to major transportation corridors. In addition, the extraction, production, and global distribution of fuels for transportation can damage environmentally and/or culturally significant ecosystems and may financially benefit hostile and/or oppressive governments.

At the same time, campuses can reap benefits from modeling sustainable transportation systems. Bicycling and walking provide human health benefits and mitigate the need for large areas of paved surface, which can help campuses to better manage storm water. Institutions may realize cost savings and help support local economies by reducing their dependency on petroleum-based fuels for transportation.

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Campus Fleet

Responsible Party

Michael Wilson
Assistant Director, MGMT Svcs
Parking and Transportation

Criteria

Institution supports alternative fuel and power technology by including in its motorized vehicle fleet (cars, trucks, tractors, buses) vehicles that are:

1. Gasoline-electric hybrid
2. Diesel-electric hybrid
3. Plug-in hybrid
4. 100 percent electric
5. Fueled with Compressed Natural Gas (CNG)
6. Hydrogen fueled
7. Fueled with B20 or higher biofuel for more than 6 months of the year; and/or
8. Fueled with E85 or higher ethanol for more than 6 months of the year.

For this credit, the institution's motorized fleet includes all institution-owned and operated vehicles that are used for transporting people and/or goods. Heavy construction equipment (e.g. excavators and pavers) and maintenance equipment (e.g. lawn-mowers and leaf blowers) are not included in this credit.

"---" indicates that no data was submitted for this field

Gasoline-electric, non-plug-in hybrid vehicles in the institution's fleet :
12

Diesel-electric, non-plug-in hybrid vehicles in the institution’s fleet :
0

Plug-in hybrid vehicles in the institution’s fleet :
2

100 percent electric vehicles in the institution’s fleet :
7

Vehicles in the institution's fleet that are fueled with Compressed Natural Gas (CNG):
0
Hydrogen fueled vehicles in the institution’s fleet:
0

Vehicles in the institution’s fleet that are fueled with B20 or higher biofuel for more than 6 months of the year:
35

Vehicles in the institution’s fleet that are fueled with E85 or higher ethanol for more than 6 months of the year:
319

Total number of vehicles in the institution’s fleet, including all of the above:
681
Criteria

Institution's students commute to and from campus using more sustainable options such as walking, bicycling, vanpooling or carpooling, taking public transportation, riding motorcycles or scooters, riding a campus shuttle, or a combination of these options. Students who live on campus should be included in the calculation based on how they get to and from their classes.

Submission Note:

Students at the University of Iowa have a variety of alternative transportation options from which to choose. Students easily navigate campus by walking and bicycling through a network of sidewalks and trails throughout the campus. A free on-campus shuttle is available to all students. Discounted bus passes are available for use on the local city transit systems. A carpool matching service and carpool parking permits are also available.

All students who have purchased daily parking pass permits have been assumed to be single occupant vehicle drivers. All Iowa City and Coralville transit passes purchased through the university are assumed to be used as the primary form of transportation for the purchasing student.

The data reported reflect a campus-wide survey of commute habits for the entire UI student population.

"---" indicates that no data was submitted for this field

The percentage (0-100) of institution's students who use more sustainable commuting options:

93

The percentage (0-100) of institution’s students who commute with only the driver in the vehicle (excluding motorcycles and scooters) as their primary method of transportation:

7

The percentage (0-100) of institution’s students who walk, bicycle, or use other non-motorized means as their primary method of transportation. Please note that this may include on-campus residents:

---

The percentage (0-100) of institution’s students who vanpool or carpool as their primary method of transportation:

---
The percentage (0-100) of institution’s students who take a campus shuttle or public transportation as their primary method of transportation:

---

The percentage (0-100) of institution’s students who use a motorcycle, scooter or moped as their primary method of transportation:

3

The website URL where information about alternative transportation is available:

http://www.uiowa.edu/~commprog/
Employee Commute Modal Split

Responsible Party
Michelle Ribble
Assistant Director, MGMT Svcs
Parking and Transportation

Criteria
Institution's employees (faculty, staff, and administrators) commute to and from campus using more sustainable options such as walking, bicycling, vanpooling or carpooling, taking public transportation, riding motorcycles or scooters, riding a campus shuttle, or a combination of these options. Employees who live on campus should be included in the calculation based on how they get to and from their workplace.

Submission Note:
The University of Iowa offers a free bus service (cambus) and the City of Iowa City offers a free shuttle as well. These services provide rides to many employees who live near the campus.

The data reported reflect a campus-wide survey of employee commute habits for all UI employees.

"---" indicates that no data was submitted for this field

The percentage (0-100) of institution's employees that use more sustainable commuting options:
40

The percentage (0-100) of institution’s employees who commute with only the driver in the vehicle (excluding motorcycles and scooters) as their primary method of transportation:
60

The percentage (0-100) of institution’s employees who walk, bicycle, or use other non-motorized means as their primary method of transportation. Please note that this may include on-campus residents:
---

The percentage (0-100) of institution’s employees who vanpool or carpool as their primary method of transportation:
5

The percentage (0-100) of institution’s employees who take a campus shuttle or public transportation as their primary method of transportation:
10
The percentage (0-100) of institution's employees who use a motorcycle, scooter, or moped as their primary method of transportation:

2

The website URL where information about alternative transportation is available:
---
Bicycle Sharing

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Submission Note:

The University of Iowa actively promotes bicycling as an alternative, healthy and environmentally-friendly transportation option. Students, faculty and staff are encouraged to take advantage of a growing number of bicycle support services.

http://bike.uiowa.edu/

http://afterclass.uiowa.edu/blog/2011/08/24/take-a-spin-at-the-iowa-city-bike-library/?url=/new
s/2011/08/24/take-a-spin-at-the-iowa-city-bike-library/

"---" indicates that no data was submitted for this field

Does the institution have a bicycle-sharing program or participate in a local bicycle-sharing program?:
Yes

A brief description of the program, including an indication of its scope (e.g., the number of bicycles the program makes available, participation levels, etc.):

The University of Iowa offers bicycles for rent through its Recreational Services program. In addition, the Iowa City Bike Library offers bicycle rentals and low-cost sets of tools and benches for cyclists to work on their bicycles. The Bike Library also repairs and sells older bicycles. Many students, faculty, and staff use the Iowa City Bike Library. A volunteer-run organization, the Iowa City Bike Library’s goal is to increase the number of bicycles on the roads in Iowa City. Bicycles that are donated are repaired and refurbished and made available for long-term lease at reasonable prices.

The website URL where information about the program, policy, or practice is available:

http://www.bikelibrary.org/index.htm
Facilities for Bicyclists

Responsible Party

Michelle Ribble
Assistant Director, MGMT Svcs
Parking and Transportation

"---" indicates that no data was submitted for this field

Does the institution have indoor and secure bike storage, shower facilities, and lockers for bicycle commuters in at least one building?:
Yes

A brief description of the facilities:
The University of Iowa provides covered bicycle parking, shower facilities, and lockers for bicycle commuters in the College of Public Health Building. There are also bicycle commuting support facilities in the University Capitol Centre and the Iowa Hygienic Lab building. The UI Campus Wellness and Recreation Center provides racks, shower facilities, and lockers for paying customers (students have free access because the fee is included in their tuition). Bicycle repair stations have been installed in two locations on campus, and additional locations are being considered. Bicycle racks are available for secure bicycle parking throughout campus.

The website URL where information about the program, policy, or practice is available:
---
Bicycle and Pedestrian Plan

Has the institution developed a bicycle plan?:
Yes

A brief description of the plan:
The UI Master Plan includes guidelines for the development of bicycle-support services. The plan defines a broad framework that will guide campus development and stewardship in terms of land use, open space, pedestrian circulation, vehicular circulation and parking. The master plan is principally concerned with: the wise use of land; the location of facilities and their relationship to one another; the pedestrian, bicycle and vehicular systems that connect use areas to one another; and the overall structure of open space and buildings that ties the campus together and defines its visual character.

The website URL where information about the plan is available:
http://masterplan.facilities.uiowa.edu/Docs/UniversityIowaCampusMasterPlan.pdf
Mass Transit Programs

Responsible Party

Michelle Ribble
Assistant Director, MGMT Svcs
Parking and Transportation

Submission Note:

For additional information regarding Iowa City's and Coralville's transit programs, please see:

http://www.icgov.org/?id=1516


"---" indicates that no data was submitted for this field

Does the institution offer free or reduced price transit passes and/or operate a free campus shuttle?:

Yes

A brief description of the program(s), (s), including availability, participation levels, and specifics about discounts or subsidies offered (including pre-tax options):

The University of Iowa operates the Cambus bus system which provides free rides for the entire community to locations throughout campus. Cambus ridership is over 4 million passengers every year.

The University also offers discounted bus passes on the local city transit systems (Iowa City and Coralville Transit) to all employees and students. Currently, 1,597 employees and 2,188 students participate in the bus program. Employees can have the cost of their discounted bus passes payroll deducted on a pre-tax basis. Passes are discounted over 60% if a person does not have a daytime parking permit and over 8% if they do.

The website URL where information about the program is available:

http://www.uiowa.edu/cambus/
Does the institution offer a condensed work week option for employees? The institution does not have to offer the option to all employees in order to earn this credit.

Yes

A brief description of the program:

24.1 GENERAL.

a. The University supports the general concept of flexible work arrangements. Flexible work arrangements apply to both Merit and Professional and Scientific (P&S) staff. Staff members covered by collective bargaining agreements may have benefits different from those described here; refer to the appropriate current agreement for exact entitlements and procedures. 

A flexible work arrangement allows the application of an innovative approach to achieve a highly productive, harmonious work environment that is responsive to the changing professional and personal needs of today's workforce. Flexible work arrangements refer to flextime, compressed work week, telecommuting, reduced work week/part-time, and job sharing.

Formal flexible work arrangements as described below do not replace incidental temporary adjustments of an employee's schedule that, on occasion, arise in the workplace. Neither this policy nor any formalized flexible work arrangement can supersede or contradict the terms and conditions of any union contracts and/or the appropriate administration and use of vacation and sick leave credits as defined by University of Iowa policy.

b. Flexible work arrangements can produce a variety of benefits for both the employee and department. Typical benefits may include:

(1) uninterrupted time for creative, repetitive, or highly detailed work;
(2) reduced stress;
(3) improved balance between work and personal commitments;
(4) expanded coverage;
(5) more efficient use of space and equipment;
(6) a better fit between individual work schedules and work styles; and
(7) overall greater productivity, higher morale, improved retention, and more effective recruitment.

c. Flexible work arrangements are not appropriate for all positions or in all campus settings. The University is an organization with diverse work environments, many of which require specific staffing patterns to function effectively. Additionally, health and safety considerations may preclude a specific flexible work arrangement.

A flexible work arrangement is not a right of employment. It is established at the discretion of the employing unit and may be subject to change at the discretion of the unit.
If established, a flexible work arrangement does not serve as a precedent for a future arrangement within a department. The success of a flexible work arrangement lies in it being mutually beneficial for the unit and the employee established on a case-by-case basis. The University recognizes many valid reasons why an employee may request a flexible work arrangement, including, but not limited to: professional development, community activities, family responsibilities, individual work habits and style, health and well-being. The decision to grant a flexible work arrangement request should be based on employee performance and operational interests.

The website URL where information about the program is available:

http://www.uiowa.edu/hr/famserv/flex/index.html#types
Telecommuting

Responsible Party
Nicole Studt
Manager, UI Family Services
Human Resources

"---" indicates that no data was submitted for this field

Does the institution offer a telecommute program for employees?:
Yes

A brief description of the program:

24.1 GENERAL.

a. The University supports the general concept of flexible work arrangements. Flexible work arrangements apply to both Merit and Professional and Scientific (P&S) staff. Staff members covered by collective bargaining agreements may have benefits different from those described here; refer to the appropriate current agreement for exact entitlements and procedures.

A flexible work arrangement allows the application of an innovative approach to achieve a highly productive, harmonious work environment that is responsive to the changing professional and personal needs of today's workforce. Flexible work arrangements refer to flextime, compressed work week, telecommuting, reduced work week/part-time, and job sharing.

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The website URL where information about the program is available:

http://www.uiowa.edu/hr/famserv/flex/index.html#types
Carpool/Vanpool Matching

Responsible Party

Michelle Ribble
Assistant Director, MGMT Svcs
Parking and Transportation

--- indicates that no data was submitted for this field

Does the institution participate in a carpool/vanpool matching program?:

Yes

A brief description of the program:

The University of Iowa offers carpool matching for both employees and students. Over 500 people are registered with the online carpool matching service, which helps people locate others interested in carpooling.

The website URL where information about the program is available:

http://www.uiowa.edu/~commprog/
Cash-out of Parking

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution allow commuters to cash out of parking spaces (i.e., it pays employees who do not drive to work)?:
No

A brief description of the program:
---

The website URL where information about the program is available:
---
Carpool Discount

Responsible Party

Michelle Ribble
Assistant Director, MGMT Svcs
Parking and Transportation

"---" indicates that no data was submitted for this field

Does the institution offer reduced parking fees for car and van poolers?:
Yes

A brief description of the program:
Carpools and vanpools pay a monthly parking fee which is divided by the number of people in the carpool/vanpool, resulting in a reduced parking fee.

The website URL where information about the program is available:
---
Local Housing

Responsiable Party
Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution have incentives or programs to encourage employees to live close to campus?:
Yes

A brief description of the incentives or programs:
The UniverCity Neighborhood Partnership is a cooperative effort between the City of Iowa City and the University of Iowa focusing on neighborhoods located near the University campus that retain a single-family character and a demand for single-family housing, but also have a large renter population. The program is dedicated to ensuring that the University of Iowa campus and surrounding neighborhoods remain vital, safe, affordable, and attractive places to live and work for both renters and homeowners.

The UniverCity Neighborhood Partnership is targeted to affordable, owner-occupied housing. The City of Iowa City has acquired and rehabilitated homes in designated neighborhoods surrounding the University of Iowa and downtown Iowa City.

The website URL where information about the incentives or programs is available:
http://www.icgov.org/?id=1995
Prohibiting Idling

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Has the institution adopted a policy prohibiting idling?:
Yes

A brief description of the policy:
The University of Iowa has an anti-idling policy at loading docks. Vehicles cannot idle near building air intake systems.

The website URL where information about the policy is available:
http://www.facilities.uiowa.edu/bls/ServicesGuide.pdf
Car Sharing

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---” indicates that no data was submitted for this field

Does the institution participate in a car sharing program, such as ZipCar or HourCar?:
Yes

A brief description of the program:
The University of Iowa and the City of Iowa City have partnered with Zipcar to offer car sharing on campus and in the community beginning in August 2012. There are 10 zipcars in four locations around campus and Iowa City for University employees, students, and community members to use.

The website URL where information about the program, policy, or practice is available:
http://www.zipcar.com/ uiowa
This subcategory seeks to recognize institutions that are moving toward zero waste by reducing, reusing, recycling, and composting. These actions mitigate the need to extract virgin materials, such as trees and metals. It generally takes less energy and water to make a product with recycled material than with virgin resources. Reducing waste generation also reduces the flow of waste to incinerators and landfills which produce greenhouse gas emissions, can contaminate air and groundwater supplies, and tend to have disproportionate negative impacts on low-income communities. Waste reduction and diversion also save institutions costly landfill and hauling service fees. In addition, waste reduction campaigns can engage the entire campus community in contributing to a tangible sustainability goal.

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Waste Reduction

Responsible Party

Dave Jackson
Assistant to the AVP, Facilities Management
Facilities Management

Criteria

Institution has implemented source reduction strategies to reduce total waste generation (garbage, recycling, and compost) per weighted campus user compared to a 2005 baseline.

Total waste generation includes all materials recycled, composted, and disposed of as trash except construction, demolition, electronic, hazardous, special (e.g. coal ash), universal and non-regulated chemical waste, which are covered in OP Credit 19: Construction and Demolition Waste Diversion, OP Credit 20: Electronic Waste Recycling Program, and OP Credit 21: Hazardous Materials Management.

Submission Note:

The numbers reported reflect the entire campus population in both 2005 and 2012.

"---" indicates that no data was submitted for this field

Weight of materials recycled, 2005 baseline year :
1,109 Tons

Weight of materials composted, 2005 baseline year :
0 Tons

Weight of materials disposed as garbage, 2005 baseline year :
4,578 Tons

Weight of materials recycled, performance year :
1,446 Tons

Weight of materials composted, performance year :
86 Tons

Weight of materials disposed as garbage, performance year :
2,896 Tons
List the start and end dates of the waste reduction performance year:
7/1/11 - 6/30/12

On-campus residents, 2005:
5,533

Non-residential/commuter full-time students, faculty, and staff members, 2005:
27,359

Non-residential/commuter part-time students, faculty, and staff members, 2005:
14,272

On-campus residents, performance year:
5,850

Non-residential/commuter full-time students, faculty, and staff members, performance year:
29,014

Non-residential/commuter part-time students, faculty, and staff members, performance year:
15,349

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with waste reduction performance year):
July through June

Indication of whether institution has a stated commitment to waste-reduction goals, such as zero waste:
Yes

A brief description of the plan of action to achieve waste reduction goals:
The University of Iowa's Vision 2020 goals includes a commitment to divert 60% of the waste generated on campus from the Iowa City landfill.

The website URL where information about the institution’s waste reduction initiatives is available:
http://sustainability.uiowa.edu/recycling-waste-reduction/
Waste Diversion

Responsible Party

Dave Jackson
Assistant to the AVP, Facilities Management
Facilities Management

Criteria

Institution diverts materials from the landfill or incinerator by recycling, composting, reusing, donating, or re-selling.

This credit does not include construction, demolition, electronic, hazardous, special (e.g. coal ash), universal and non-regulated chemical waste, which are covered in OP Credit 19: Construction and Demolition Waste Diversion, OP Credit 20: Electronic Waste Recycling Program, and OP Credit 21: Hazardous Materials Management.

Submission Note:

For more information about the UI's recycling program, please see:

http://sustainability.uiowa.edu/recycling-waste-reduction/

"---" indicates that no data was submitted for this field

Materials recycled, composted, reused, donated, re-sold, or otherwise diverted:

1,532 Tons

Materials disposed in a solid waste landfill or incinerator:

2,896 Tons

A brief description of programs, policies, infrastructure investments, outreach efforts, and/or other factors that contributed to the diversion rate:

The UI will foster a culture oriented toward reducing waste, increasing recycling, facilitating composting of organic waste, and enhancing green purchasing practices to achieve our goal of a 60% waste diversion by 2020.

Sampling of strategies to be pursued over the course of the decade:

• A comprehensive recycling program will be developed and initiated
• The campus transitioned to single-stream recycling to enhance efficiency and participation
• The UI will modify its buildings to facilitate recycling.
• A branded marketing effort will be developed and implemented.
• Green purchasing practices, designed to reduce waste, will be implemented.
• Waste minimization practices will be incentivized and facilitated at departmental levels.
• Campus food service and composting operations will be retooled to both minimize and capture food waste.
Construction and Demolition Waste Diversion

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution diverts non-hazardous construction and demolition waste from the landfill and/or incinerator.

Soil and organic debris from excavating or clearing the site do not count for this credit.

Submission Note:

These numbers reflect the diversion activities only from the UI's major construction and renovation projects. Although data is not available for smaller construction and demolition projects, waste materials resulting from these activities are assumed to be directed through the UI's existing diversion programs.

"---" indicates that no data was submitted for this field

Amount of construction and demolition materials recycled, donated, or otherwise recovered:

17,461.11 Tons

Amount of construction and demolition materials landfilled or incinerated:

1,180.39 Tons

A brief description of programs, policies, infrastructure investments, outreach efforts, and/or other factors that contribute to the diversion rate for construction and demolition waste:

All new construction and major renovation at the University of Iowa is required to meet or exceed the U.S. Green Building Council's guidelines for silver level LEED certification. Contractors keep extensive records to document construction and demolition waste management for all major projects.
Electronic Waste Recycling Program

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Part 1

Institution has a program in place to recycle, reuse, and/or refurbish all electronic waste generated by the institution. Institution takes measures to ensure that the electronic waste is recycled responsibly.

Part 2

Institution has a program in place to recycle, reuse, and/or refurbish electronic waste generated by students. Institution takes measures to ensure that the electronic waste is recycled responsibly.

"---" indicates that no data was submitted for this field

Does the institution have a program in place to recycle, reuse, and/or refurbish all electronic waste generated by the institution and take measures to ensure that the electronic waste is recycled responsibly?:
Yes

Does the institution have a program in place to recycle, reuse, and/or refurbish electronic waste generated by students and take measures to ensure that the electronic waste is recycled responsibly?:
Yes

A brief description of steps taken to ensure that e-waste is recycled responsibly, workers’ basic safety is protected, and environmental standards are met:

The University of Iowa contracts with Midwest Electronic Recyclers. This company does not export CRTs or any electronic equipment for recycling.

Newer equipment is offered for sale to a second user after it has been refurbished, cleaned of asset tags, and the data storage devices sanitized. Older, obsolete, or broken equipment is de-manufactured into its individual component parts for recycling.

A brief description of the electronic waste recycling program for institution-generated materials:

Surplus electronic waste, mainly computers, are made available for resale through the UI Surplus. Departments must remove all sensitive information from electronic media. UI Surplus either wipes or destroys the media.
A brief description of the electronic waste recycling program for student-generated materials:

Beginning Spring Semester 2013, electronics waste generated at UI Residence Halls is collected at one or more locations in each hall and transported to the Mossman Business Services Building by UI Housing and Dining staff and then processed (recycled) by the UI vendor that verifies its final disposition.

The website URL where information about the e-waste recycling program is available:

http://www.uiowa.edu/uisurplus/info/pricng_exmpls.htm
Hazardous Waste Management

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has strategies in place to safely dispose of all hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste and seeks to minimize the presence of these materials on campus.

Submission Note:

The University of Iowa, through its Environmental Health and Safety (EHS) and its operational units, collects hazardous waste, universal waste batteries, universal waste mercury containing equipment, and non-hazardous chemical waste from the point of generation and transports, stores, and ensures proper disposal of these wastes as required by federal, state and local regulations. Special waste, including coal ash from the Power Plant and lime sludge, sediment tank and water treatment by-products from University Water Plant, are handled through an Iowa Department of Natural Resources permitted beneficial-use designation. Most water treatment by-products are used in local agricultural applications. Fluorescent tubes/ lamps covered by Universal Waste are collected by General Stores and departmental operational units.

"---" indicates that no data was submitted for this field

Does the institution have strategies in place to safely dispose of all hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste and seek to minimize the presence of these materials on campus?:
Yes

A brief description of steps taken to reduce hazardous, special (e.g. coal ash), universal, and non-regulated chemical waste:

The University of Iowa Environmental Health and Safety Office (EHS) advises departments that typically generate hazardous waste, universal waste batteries, universal waste mercury-containing equipment, and non-hazardous chemical waste of strategies for reducing the amount of such wastes.

(Note: EHS provides some information on these strategies via training programs, waste management manuals and newsletters, but departments implement their own strategies.)

A brief description of how the institution safely disposes of hazardous, universal, and non-regulated chemical waste:

Each waste item collected by EHS is assigned a serial number, tagged, and tracked using a database. This allows EHS to follow the transportation of waste through the entire storage, management, and disposal process. Hazardous waste is stored in barrels, cabinets, or
shelves in a storage facility located on the UI Research Campus. Subsequently, a contractor is hired to pack and ship waste to a RCRA-permitted commercial disposal site for treatment and disposal. All records required by the University’s RCRA permit are maintained at the UI facilities.

The website URL where information about hazardous materials management is available:

http://ehs.research.uiowa.edu/
Does the institution have a surplus department or formal office supplies exchange program that facilitates reuse of materials?:
Yes

A brief description of the program:

The UI's Surplus program makes items available for reuse. In addition, the UI waste management team coordinates with the statewide Iowa Waste Exchange program as needed.

The website URL where information about the program is available:
http://www.uiowa.edu/uisurplus/info/puinfo.htm
Limiting Printing

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution limit free printing for students in all computer labs and libraries?:
Yes

A brief description of how printing is limited:
All UI students receive $10 in free printing for the fall & spring semesters and $5 in free printing for the summer term. Additional printing is billed to a user’s University bill at the end of each month.

The website URL where information about the program, policy, or practice is available:
http://its.uiowa.edu/itcprinting
Materials Online

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Is the institution's default not to print course catalogs, course schedules, and directories, but instead make these materials available online?:

Yes

A brief description of the practice:

Most course information, catalogues, directories and other items are available on-line and are no longer printed or are printed on a very limited basis.

The website URL where information about the practice is available:

http://www.registrar.uiowa.edu/GeneralCatalog/tabid/131/Default.aspx
Chemical Reuse Inventory

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---” indicates that no data was submitted for this field

Has the institution implemented a campus-wide inventory system to facilitate the reuse of laboratory chemicals?:
Yes

A brief description of the program:
The University of Iowa implemented a new chemical inventory system, OnSite’s Chemical Safety Assistant (EHSA), in 2011. The web-based system can be directly accessed by primary chemical owners at the department or laboratory level. At this level, chemical owners can manage their individual chemical inventories and create simple reports. The system provides the institution with the capability to provide chemical data to emergency response agencies when needed. The UI Environmental Health and Safety Office (EHS) uses the system internally to assist with state and federal chemical regulatory reporting. Inventory reports can be generated based on individual or building-wide inventories. Custom reports can be developed with the assistance of the software provider. In addition, UI EHS annually reviews each Primary Investigator’s research area to assess the current status of his or her safety program and seeks to identify additional resources to assist the research community in implementing safe practices and compliance-based programs that are required by the University, state and/or federal regulations. Chemicals that are no longer needed in a laboratory are offered for reuse by other laboratories, when appropriate.

The website URL where information about the practice is available:
Move-In Waste Reduction

Responsible Party

Dave Jackson
Assistant to the AVP, Facilities Management
Facilities Management

"---" indicates that no data was submitted for this field

Does the institution have a program to reduce residence hall move-in waste?:
Yes

A brief description of the program:

The University of Iowa Housing Department promotes waste diversion during move-in/move-out periods. Additional recycling containers are made available for the collection of cardboard and other items.

The website URL where information about the program is available:
---
Move-Out Waste Reduction

Responsible Party

Dave Jackson
Assitant to the AVP, Facilities Management
Facilities Management

Submission Note:

For more information on the UI's year-end donation drive, please see:

http://sustainability.uiowa.edu/blog/2013/05/24/year-end-donation-drive-2013/

"---" indicates that no data was submitted for this field

Does the institution have a program to reduce residence hall move-out waste?:

Yes

A brief description of the program:

Students living in the University of Iowa residence halls reduce landfill waste by donating furniture, clothing, housewares, and other items at the Move-Out Donation Drive each May. The effort is organized by UI Housing, Goodwill of the Heartland, Habitat for Humanity ReStore, Office of Sustainability, and the City of Iowa City. Students from UI student environmental organizations help load the items on the Goodwill and ReStore trucks. The Crisis Center of Johnson County collects non-perishable food, unopened hygiene items and cleaning supplies in the lobby of each residence hall during move-out week.

The website URL where information about the program is available:

http://sustainability.uiowa.edu/recycling-waste-reduction/
Water

This subcategory seeks to recognize institutions that are conserving water and making efforts to protect water quality. Pumping, delivering, and treating water is a major energy user, so institutions can help reduce energy consumption and the greenhouse gas emissions associated with energy generation by conserving water. Likewise, conservation and effective stormwater management are important in maintaining and protecting finite groundwater supplies. Water conservation and effective stormwater management also reduce the need for effluent discharge into local surface water supplies, which helps improve the health of local water ecosystems.

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</table>
Water Consumption

Responsible Party

David McClain
Manager, Water Utilities
Facilities Management

Criteria

Institution has reduced its total water consumption per weighted campus user compared to a 2005 baseline.

Total water consumption includes both potable and non-potable water.

Submission Note:

The numbers reported reflect the entire campus population in both 2005 and 2012.

"---" indicates that no data was submitted for this field

Water consumption, 2005 baseline year:
749,311,000 Gallons

Water consumption, performance year:
715,244,437 Gallons

List the start and end dates of the water consumption performance year:
January 1 2011 December 31 2011

On-campus residents, 2005:
5,533

Non-residential/commuter full-time students, faculty, and staff members, 2005:
27,359

Non-residential/commuter part-time students, faculty, and staff members, 2005:
14,272

On-campus residents, performance year:
5,850

Non-residential/commuter full-time students, faculty, and staff members, performance year:
Non-residential/commuter part-time students, faculty, and staff members, performance year:
15,349

Time period for weighted campus user (list the consecutive 12 month period that most closely overlaps with water consumption performance year):
January through December

Indication of whether institution has a stated commitment to water use reduction goals:
Yes

A brief description of the plan of action to achieve water use reduction goals:

In the Facilities Management's "Design Standards & Procedures" project information report:

10. Fixtures:
a) Plumbing Fixtures
(1) All water flow control devices shall be of the water conserving type.

The website URL where information about the institution’s water conservation initiatives is available:
http://www.facilities.uiowa.edu/pdc/designstandards/
Stormwater Management

Responsible Party

David McClain
Manager, Water Utilities
Facilities Management

Criteria

Part 1

Institution has adopted a stormwater management policy, plan, and/or strategies that mitigate the stormwater runoff impacts of new construction, major renovation, and other projects that increase paved surface area on campus or otherwise significantly change the campus grounds.

The policy, plan, and/or strategies address both the quantity and quality (or contamination level) of stormwater runoff.

The policy, plan, and/or strategies cover the entire campus. While the specific strategies or practices adopted may vary depending on project type and location, this credit is reserved for institutions that mitigate stormwater runoff impacts consistently during new construction. Implementing a strategy or strategies for only one new development project is not sufficient for this credit.

Policies adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Part 2

Institution has adopted a stormwater management policy, plan, or strategies that mitigate the stormwater runoff impacts of ongoing campus operations.

The policy, plan, or strategies address both the quantity and quality (or contamination level) of stormwater runoff.

Though specific practices adopted may vary across the campus, the policy, plan, and/or strategies cover the entire institution. Implementing strategies for only one building or area of campus is not sufficient for this credit.

"---" indicates that no data was submitted for this field

Does the institution have a policy, plan, and/or strategies to reduce stormwater runoff from new development projects? :

Yes

Does the institution have a policy, plan, and/or strategies to reduce stormwater runoff from ongoing campus operations? :

Yes
A brief description of the institution's stormwater management initiatives:

Stormwater Policy
"The University of Iowa's stormwater permit covers all 1,968 acres of the campus. To monitor the quality of the water discharged into waterways, sampling of water discharge, tracking of water flow, and annual inspections of all outfalls into waterways will be done. MS4 permits are already in force in several other large local municipalities and you can review their programs by visiting their site from our home page."

http://facilities.uiowa.edu/pdc/stormwater.html

Construction
“Construction activities that result in a land disturbance of greater than or equal to one acre are required to have an operator implement an MS4 program to reduce the amount of pollutants in stormwater runoff from the construction site. The program must include an ordinance requiring the implementation of proper erosion and sediment controls, a site plan review of potential water quality impacts, site inspections, and sanctions to ensure compliance.”

http://facilities.uiowa.edu/uem/stormwater.html

Post-Construction
“Post-construction runoff controls have shown to be the most cost-effective approach to stormwater quality management. Post-construction sediment is easily washed away in water flows into stormwater drains. Sediments like oil, grease, pesticides, heavy metals, nitrogen, and phosphorus can be left unchecked when a working crew leaves a construction site. Also, water flows in streams and rivers can be severely altered because new buildings and parking lots add drainage to stormwater sewers and transfer the water to waterways instead of allowing the water to be absorbed by the ground, plant life, and wildlife. Post-construction runoff controls consist of inspecting completed construction sites, tracking stormwater and waterways connected to newly constructed sites, and ordinances requiring post-construction runoff controls.”

http://facilities.uiowa.edu/uem/stormwater.html

Ongoing Campus Operations
“An operation and maintenance program that strictly outlines the procedures and requirements for the MS4 has been put together to help train employees on pollution prevention and good housekeeping practices. Best management practices and measurable goals for the program will also be included in the procedures and requirements.”

http://facilities.uiowa.edu/uem/stormwater.htm

Public Education and Outreach
“A public education and outreach program is needed to give the public a better understanding of the public’s personal responsibilities to maintain a clean environment. Responsibilities include taking steps to reduce the pollutants in stormwater, understanding the impact of stormwater on water quality, and reporting any illicit materials in stormwater drainage by phone or mail. Stormwater drains are marked..."
with the stickers shown below.”

http://www.facilities.uiowa.edu/uem/stormwater.html

The website URL where information about the institution's stormwater management initiatives, plan or policy is available:
http://facilities.uiowa.edu/pdc/stormwater.html

Does the institution have a living or vegetated roof?:
No

A brief description of the institution's living or vegetated roof:
Vegetated roofs are planned for several major new buildings currently under construction.

Does the institution have porous paving?:
Yes

A brief description of the institution's porous paving:
Porous paving is used in several locations across campus, most notably at the Beckwith Boathouse.

Does the institution have retention ponds?:
Yes

A brief description of the institution's retention ponds:
As of the Fall of 2012, five retention ponds have been have been constructed on campus:
Beckwith Boathouse
Kuhl House
Glen Schaeffer Library
Shambaugh House
Stuit Hall

Does the institution have stone swales?:
No

A brief description of the institution's stone swales:
---
Does the institution have vegetated swales?:
Yes

A brief description of the institution's vegetated swales:
The University of Iowa has constructed two bio-swales on campus as of November of 2012:
Oakdale Animal Quarters/State Hygienic Lab
Information Technology Facility

Does the institution employ any other technologies or strategies for stormwater management?:
Yes

A brief description of other technologies or strategies for stormwater management employed:
Rain gardens, filters, underground storage and other best management practices are used for alternative storm water management.
Waterless Urinals

Responsible Party
David McClain
Manager, Water Utilities
Facilities Management

Submission Note:
UI facilities that use waterless urinals are the Campus Recreation and Wellness Center (CRWC) and the Iowa Memorial Union (IMU). The CRWC has 16 urinals in use, and the IMU has 5.

"---" indicates that no data was submitted for this field

Does the institution use at least one waterless urinal?:
Yes

A brief description of the technology employed:
The University of Iowa uses a total of 21 waterless urinals manufactured by Sloan Plumbing in UI facilities.

The website URL where information about the technology is available:
---
Building Water Metering

Responsible Party

David McClain
Manager, Water Utilities
Facilities Management

"---" indicates that no data was submitted for this field

Does the institution have building-level water consumption meters for at least one building?:
Yes

A brief description of the water metering employed:
The University of Iowa Water Plant currently tracks the consumption of all university buildings to which it supplies water. As of November 2012, the University of Iowa Water Plant tracks approximately 413 meters, 355 of which are found on the main campus and 58 on the Oakdale Campus. The meters employed within the University buildings vary in size and type; these types include: Revenue, Sewer Deduct, No Sewer, Information, and Sewer Only meters.

The percentage of building space with water metering:
---

The website URL where information about the practice is available:
---
Non-Potable Water Usage

Responsible Party

David McClain
Manager, Water Utilities
Facilities Management

"---" indicates that no data was submitted for this field

Does the institution use non-potable water (e.g., harvested rainwater or graywater) for irrigation and/or other applications?:

Yes

A brief description of the source of non-potable water and how it is used:

Non-potable water is water used for irrigation and other applications that do not require treated water. The University of Iowa has several examples of non-potable water collection, including underground rainwater capture and storage as well as irrigation water drawn from ponds.

In 2009, the University of Iowa Environmental Coalition students built a student garden on Hawkeye Drive that utilizes non-potable water to irrigate its plants.

The University of Iowa Finkbine Golf Course is irrigated by pumping water from an on-site irrigation pond. When the pond falls below suitable levels, water is pumped into the pond via the Jordan Aquifer.

The University of Iowa is currently constructing a new biomedical research building on the west end of campus. The new building will employ a new 20,000 gallon water storage tank that will store rain water for irrigation. Rain water from gutters and roof drains will be channeled into the storage tank via underground piping.

The percentage of irrigation water usage from recovered, reclaimed or untreated sources:

---

The percentage of building space using water from recovered, reclaimed or untreated sources:

---

The percentage of water used in utility plants from recovered, reclaimed or untreated sources:

---

The website URL where information about the program, policy, or practice is available:

Does the institution use xeriscape landscaping techniques, including the selection of drought tolerant plants?:

Yes

A brief description of the program or practice:

The University of Iowa considers and uses xeriscape options during design. The plant palette provided to consultants is based on the use of plant material native to this region. The goal is to use plants that require minimal maintenance and that can be left in their natural form with extremely limited watering, trimming or pruning. Species native to Iowa and the Midwest are usually preferable. The UI limits the introduction of exotic plants that are not easily adaptable to extreme cold and hot conditions.

The website URL where information about the program or practice is available:

---
Weather-Informed Irrigation

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution use weather data or weather sensors to automatically adjust irrigation practices?:
Yes

A brief description of how weather data or sensors are used:
The UI limits the use of irrigation systems on the Main Campus and subscribes to a satellite weather information system that provides information that can control or override the automated irrigation systems on campus. In addition, UI Facilities Management landscape staff use the NOAA weather information and forecasts to inform decisions regarding irrigation.

The website URL where information about the practice is available:
---
## Coordination and Planning

This subcategory seeks to recognize colleges and universities that are institutionalizing sustainability by dedicating resources to sustainability coordination, incorporating sustainability into their primary campus plans, and developing plans to move towards sustainability. Staff and other resources help an institution organize, implement, and publicize sustainability initiatives. These resources provide the infrastructure that fosters sustainability within an institution. Strategic and physical campus plans guide an institution and its physical development. These important documents establish an institution’s priorities and influence budgeting and decision making. Incorporating sustainability into these plans is an important step in making sustainability a campus priority and may help advocates implement sustainable changes. Sustainability plans and climate plans provide a road map for how to achieve sustainability goals.

### Credit

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</tbody>
</table>
Sustainability Coordination

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has a sustainability committee, office, and/or coordinator that are tasked by the administration or board of trustees to advise on and implement policies and programs related to sustainability on campus.

The committee, office, and/or coordinator focus on sustainability broadly (i.e. not just one sustainability issue, such as climate change) and cover the entire institution. A committee, office, or coordinator that focuses on just one department or school within the institution does not count for this credit.

"---" indicates that no data was submitted for this field

Does the institution have a sustainability committee?:

Yes

The charter or mission statement of the committee or a brief description of the committee's purview and activities:

The University of Iowa has established a Sustainability Charter Committee:

b. Charge to the Committee.

1) The Committee shall be governed by the terms of the General Charter.
2) In addition, the Committee shall:

(a) Recommend and advise on matters pertaining to sustainability practices and formulation of University policies;
(b) Advise on the integration of sustainability with existing campus programs in education, research, operations, and community outreach;
(c) Assist in engaging the campus in an ongoing dialogue about sustainability and instilling a culture of sustainable long-range planning and forward-thinking design through their respective constituencies;
(d) Advise on the development and implementation of campus sustainability action plans.

Members of the committee, including affiliations:

2.8(24) Sustainability Committee Charter.

a. Membership. Confirmed by the President of the University or designee.
1) Four members appointed by the governing body of the faculty, currently the Faculty Senate;
2) Four members appointed by the governing body of the staff, currently the Staff Council;

3) Four members (two undergraduates, one graduate student, and one student from the professional colleges) appointed by the governing body of the students, currently for purposes of this committee, the joint nominations committee of the UISG and ECGPS;

4) Administrative liaisons: Director of the Office of Sustainability and Director of Facilities Management; Ex Officio Members: Director of Parking and Transportation; one representative from UI Hospitals & Clinics; one representative from Residence Halls Housing and Dining; one representative each from the Office of the Vice President for Student Life, the Office of the Executive Vice President and Provost, the Office of the Vice President for Research and Economic Development, and the Senior Associate to the President.

5) Committee will be co-chaired by a faculty member and a staff member; chair selection candidates are submitted to the President of the University by the President of the Faculty Senate and President of the Staff Council.

6) Student candidates will have one-year appointments according to their policies and procedures.

7) Faculty and staff members will have two- to three-year appointments according to their policies and procedures.

Representatives

Faculty:
Elmer A. Bettis - co-chair
Wilfrid Nixon
Christine Rutledge-Russell
Richard Tyler Priest

Staff:
Brian Thompson - co-chair
Ben Anderson
Andrew Lynch
Sara Maples

Students:
Ilsa DeWald
Kelsey Zlevor
Jeffrey Vredenburg
Vacant position to be appointed

Administrative Liaisons
Parking and Transportation – Dave Ricketts
UI Hospitals & Clinics – Laurance Reed
Residence Halls Housing and Dining – Scott Seagren
Office of the Vice President for Student Life – Belinda Marner
Office of the Executive Vice President and Provost – Don Szeszycki
Office of the Vice President for Research and Economic Development – Rich Hichwa
Senior Associate to the President – Mark Braun

The website URL where information about the sustainability committee is available:
http://www.uiowa.edu/~our/opmanual/i/028.htm#2824
Does the institution have a sustainability office?:
Yes

A brief description of the sustainability office:

The University of Iowa Office of Sustainability was established in 2008. Its functions include:
• communications including web and print based materials on campus sustainability efforts, media relations, and information processing
• connections to individuals and organizations with similar learning, research, and living interests
• promotion of a sustainability-oriented culture including behavioral changes
• coordination of current and future sustainable projects across campus
• credibility by collecting data, writing and publishing progress reports

The number of people employed in the sustainability office:
3

The website URL where information about the sustainability office is available:
http://sustainability.uiowa.edu/

Does the institution have a sustainability coordinator?:
Yes

Sustainability coordinator's name:
Liz Christiansen

Sustainability coordinator's position title:
Director, Office of Sustainability

A brief description of the sustainability coordinator's position:

• Coordinate and develop programs to promote sustainability and resource conservation
• Lead or coordinate efforts to formulate institutional goals, policies, practices and measure progress
• Seek grants and other funding to financially support campus sustainability efforts
• Work to enhance and enlarge the UI community's understanding of the importance and feasibility of sustainability initiatives from an ecological and financial perspective

The website URL where information about the sustainability coordinator is available:
http://sustainability.uiowa.edu/
Strategic Plan

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution’s current, formally adopted strategic plan or equivalent guiding document includes sustainability at a high level. The plan covers the entire institution.

An amendment to the strategic plan may count for this credit, as long as the institution always presents the amendment with the original plan.

Neither a physical campus plan (which is covered in PAE Credit 3: Physical Campus Plan) nor an independent sustainability plan (which is covered in PAE Credit 5: Sustainability Plan) counts for this credit.

"---" indicates that no data was submitted for this field

Year the strategic plan or equivalent was completed or adopted:

2,010

Does the institution's strategic plan or equivalent guiding document include the environmental dimensions of sustainability at a high level?:

Yes

A brief description of how the strategic plan or amendment addresses the environmental dimensions of sustainability:

Excerpt from the 2010 UI Strategic Plan:

Sustainability
The University has committed to make sustainability a central priority of all aspects of the enterprise, from the academic mission to daily operations. Our goal is to lead change and to be a meaningful resource to all Iowans in the promotion of sustainability. We will build on successes to date that include highly ranked sustainability-related academic focus areas, the establishment of an Office of Sustainability, an undergraduate certificate in sustainability and a sustainability-focused living-learning community, an interdisciplinary “cluster hire” focused on water sustainability (the Water Sustainability Initiative), new buildings designed to LEED standards, significant cost savings through energy audits, leadership in the development of renewable energy systems, and many others.

Below are major initiatives outlined the UI Strategic Plan related to environmental sustainability:

Create 100 tenure track faculty “cluster” positions to address the major societal issues of our time (e.g., environmental sustainability, aging, etc.; these are new faculty hired by departments who collaborate with colleagues in other departments and colleges on problems that require cross-disciplinary expertise);
Facilities
Major capital projects in 2010-15 – totaling $890 million – will transform teaching, research, clinical practice, and student housing well into the 21st century, and will emphasize environmental/energy sustainability. This will be accomplished while lowering unit energy consumption and providing effective stewardship for the existing inventory of UI buildings.

Create and attain progress toward meeting 2020 sustainability goals:

http://sustainability.uiowa.edu/vision-2020-the-university-of-iowa-s-sustainability-targets/

Sustainability
Integrate sustainability into all aspects of the university enterprise – academics, operations, and outreach
Provide students with educational opportunities to increase their knowledge of and problem-solving skills in environmental, social, and economic sustainability;

- Support the workforce development needs of green industries in Iowa;
- Support and grow interdisciplinary research in sustainability-focused areas;
- Achieve aggressive improvements in energy conservation, renewable energy reliance, waste reduction, and CO2 reduction.

Does the institution's strategic plan or equivalent guiding document include the social dimensions of sustainability at a high level?:
Yes

A brief description of how the strategic plan or amendment addresses the social dimensions of sustainability:

Inclusion and internationalization
Across the strategic focus areas and in all that we do, the University will continue to advance the core values and priorities of inclusion and internationalization. Domestic and global diversity are essential to excellence across all parts of our mission.

**Internationalization and diversity
Enhance educational excellence by expanding domestic and international diversity and by bringing the world to Iowa and taking Iowa to the world.

- Strengthen recruitment and retention of talented underrepresented domestic minority students and international students and scholars;
- Infuse international and multicultural perspectives in our institutional missions;
- Expand the proportion of students who study abroad;
- Expand the University’s global reach through active partnerships with institutions abroad.

Indicator:
Trend data of the six-year graduation rates of Iowa’s public university underrepresented racial/ethnic minority students compared to non-minority students.
Target:
Close the gap between the six-year graduation rates of underrepresented minority students and non-minority students by 50% at each of Iowa’s public universities by 2016.

In addition, the UI Vision 2020 addresses the social aspects of sustainability through expanding opportunities for all students, to support sustainable water resources research (especially in those areas where water is a limiter to quality of life) and to build partnerships for sustainable communities and a sustainable Iowa economy.
Does the institution's strategic plan or equivalent guiding document include the economic dimensions of sustainability at a high level?:
Yes

A brief description of how the strategic plan or amendment addresses the economic dimensions of sustainability:

** Public outreach and civic engagement
Create better futures for Iowans by extending the reach of the University’s missions throughout the state.

Expand non-traditional paths for earning baccalaureate and graduate degrees for place-bound adults in Iowa by establishing partnerships with community colleges throughout the state to provide on-site and online degree completion programs;

Expand and enhance transfer and articulation agreements with community colleges, such as “2+2”/dual enrollment programs;

Expand our public leadership and public contributions to economic and cultural vitality, and to the health and quality of life of the people of Iowa, by forging partnerships with local communities.

** Efficiency and effectiveness
Maximize available resources by being more collaborative, enterprising, and innovative; align budget allocations and reallocations with strategic priorities.

  ■ Practice budget discipline and realize cost savings through ongoing administrative and academic streamlining;
  ■ Review curricular, procedural, and policy requirements that impede progress to degree, and consider innovations that would help students complete their degrees faster;
  ■ Offer alternative educational delivery models that maintain quality and lower costs;
  ■ Incentivize units to increase enrollment, retention, and extramural and clinical revenues;
  ■ Reallocate a set percentage each year from all units to support University strategic priorities (i.e., grow by substitution as well as addition of resources);

Review curricular, procedural, and policy requirements that impede progress to degree, and consider innovations that would help students complete their degrees faster;

  ■ Offer alternative educational delivery models that maintain quality and lower costs;
  ■ Incentivize units to increase enrollment, retention, and extramural and clinical revenues;
  ■ Reallocate a set percentage each year from all units to support University strategic priorities (i.e., grow by substitution as well as addition of resources);
  ■ Reorganize programs and activities for increased excellence and synergies;
  ■ Continually evaluate programs to guide investment in those that are or have the potential to be of the highest quality, and/or are most central to the University’s missions;
  ■ Ensure that all building and space planning takes into account the need to accommodate enrollment growth.

The website URL where information about the strategic plan is available:
http://provost.uiowa.edu/files/provost.uiowa.edu/files/RenewingTheIowaPromise.pdf
Physical Campus Plan

Responsible Party

Liz Christiansen  
Director  
Office of Sustainability

Criteria

Institution’s current plan for its physical campus (commonly referred to as the campus master plan) includes sustainability at a high level.

An amendment to the plan may count for this credit, as long as the institution always presents the amendment with the original plan.

Neither a strategic plan (which is covered in PAE Credit 2: Strategic Plan) nor an independent sustainability plan (which is covered in PAE Credit 4: Sustainability Plan) counts for this credit.

Plans developed at the system level are eligible for this credit. Likewise, multiple plans which together cover the institution’s entire physical campus are eligible for this credit.

--- indicates that no data was submitted for this field

Does the institution's physical campus plan include sustainability at a high level?:  
Yes

A brief description of how the physical campus plan or amendment includes sustainability:

High level guidance for the inclusion of sustainability is found in the UI Campus Master Plan Principles:

4.0 MASTER PLAN PRINCIPLES  
To define the intent of the master plan and to provide guidance to the ongoing process of planning the University of Iowa campus, the following principles have been identified. Section 4.1 describes several broad guiding principles, and Sections 4.2, 4.3, 4.4, 4.5 and 4.6 define more detailed planning principles related to the specific areas of Campus Land Use, Circulation, Parking, Campus Form and Character, and Campus Environment.

4.6 Principles Related to a Sustainable Campus Environment  
4.6.1 Promote long-term sustainability of the campus for future generations through efficient land use, energy efficient buildings, management of energy and water resources, selection and management of building materials, recycling of waste, protection of indoor environmental quality, and life cycle costing.

4.6.2 Plan site development to orient buildings and landscape features to take advantage of site location and orientation to conserve energy, protect the landscape, and minimize environmental impacts.

4.6.3 Minimize impacts on the Iowa River as a regional water source and drainage way.

4.6.4 Protect campus natural areas and enhance their environmental benefits
related to erosion control, stormwater management, microclimate amelioration, habitat enrichment, native plant protection, and their educational value.

4.6.5 Encourage sustainable alternatives to private automobile use as a means of improving air quality, conserving non-renewable petroleum resources, and reducing the negative environmental impacts of parking lots.

4.6.6 Promote reuse of existing buildings and reviewing new buildings for LEED or “LEED-like” construction.

The year the physical campus plan was developed or adopted:

2,006

The website URL where the physical campus plan is available:

http://masterplan.facilities.uiowa.edu/Docs/UniversityIowaCampusMasterPlan.pdf
Sustainability Plan

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has a sustainability plan that was developed with input from faculty, staff, and students. The plan includes measurable goals with corresponding strategies and timeframes to achieve the goals. The plan need not be formally adopted.

The plan covers multiple sustainability topics and issues. Plans focused exclusively on climate change, which are covered by PAE Credit 5: Climate Plan, are not eligible for this credit.

Strategic or master plans that cover sustainability may count for this credit if they meet the other criteria outlined above.

"---" indicates that no data was submitted for this field

Does the institution have a sustainability plan that meets the criteria for this credit?:

Yes

A brief description of how multiple stakeholder groups were involved in developing the plan:

2020 Vision: The University of Iowa’s Sustainability Targets build on the important work that has taken place on campus since President Mason’s 2008 speech and in response to the sustainability challenge. It is the product of planning and initiatives undertaken by hundreds of people, including faculty, staff and students, as well as UI administrators. It sets out plans that have been adopted to pursue and expand sustainability efforts in several key areas of operations, research, education, and outreach. This 2020 Vision is ambitious and forward-looking, and accomplishing the goals identified in this document will require concerted attention and significant effort over several years. Nonetheless, while the projects and ideas identified in this document will be important foci of University sustainability efforts over the next several years, 2020 Vision does not capture all that is being done, nor is it intended to preclude the development of new initiatives and new plans. To the contrary, by stating these medium-term goals clearly and forthrightly, we aim to set a floor, not a ceiling, on institutional efforts toward sustainability.

Many internal and external groups and organizations were asked for input in the planning process, including: all student environmental organizations, campus governance groups, non-profit environmental advocacy groups, community groups and State and Federal agencies.

A brief description of the plan’s measurable goals:

1. Achieve Net-negative Energy Growth

The UI will employ energy conservation efforts, build LEED facilities, modernize aged building systems and nurture a culture of conservation to reach the goal of consuming less energy on campus in 2020 than consumed in 2010 despite projected growth.
Sampling of strategies to be pursued over the course of the decade:

The UI will continue to update building design standards to lower the impact of growth.
The UI will continue to pursue aggressive energy conservation opportunities.
Campus divisions and departments will be incentivized to conserve energy.
Building HVAC systems will be upgraded employing more energy efficient designs.
Commissioning and Retro-commissioning efforts will become standard practices.
A branded energy conservation marketing effort will be developed and implemented.

2. Green Our Energy Portfolio

The UI will pursue a renewable energy supply strategy that optimizes long-term supply and fuel price stability while preserving an ability to test and take advantage of other potential fuels. As we transition from our dependency on fossil fuels, we will increase the use of biomass, geothermal, solar, wind, landfill gas, gasification and other emerging energy alternatives to achieve the goal of 40% renewable energy consumption on the campus by 2020.

Sampling of strategies to be pursued over the course of the decade:

Boiler #10 will be converted to combust biomass.
The UI will develop a renewable energy supply strategy which optimizes long-term supply and fuel price stability – while preserving an ability to test and take advantage of other opportunity fuels.
Growth in main campus energy production will be based on natural gas in the near term in a manner enabling the long-term transition to the use of low Btu gas produced from renewable sources.
All energy consumed on the Oakdale Campus will be produced on that campus from renewable sources, including landfill gas, gasification and direct combustion of biomass.
Wind, photovoltaic and gasification will become increasing contributors to the fuel mix.

3. Decrease Our Production of Waste

The UI will foster a culture oriented toward reducing waste, increasing recycling, facilitating composting of organic waste, and enhancing green purchasing practices to achieve our goal of a 60% waste diversion by 2020.

Sampling of strategies to be pursued over the course of the decade:

A comprehensive recycling program will be developed and initiated.
The UI will modify its buildings to facilitate recycling.
A branded marketing effort will be developed and implemented.
Green purchasing practices, designed to reduce waste, will be implemented.
Waste minimization practices will be incentivized and facilitated at departmental levels.
Campus food service and composting operations will be retooled to both minimize and capture food waste.

4. Reduce the Carbon Impact of Transportation

The UI will seek ways to reduce the vehicle miles traveled by single occupant vehicles, employ increasingly efficient fuels and technologies, improve the greenhouse gas efficiency of vehicles operated by employees and students, and seek net reductions and/or offsets in University-related air travel with the goal of achieving, by 2020, a 10% reduction in per capita emissions of fossil fuel-produced CO2 from University-related transportation and travel.

Sampling of Strategies to be pursued over the course of the decade:
Carbon-efficient fuels and technologies will be increasingly employed. The UI will implement vehicle management practices for passenger and freight systems to improve the greenhouse gas efficiency of vehicles.

Demand management programs will be expanded to reduce the vehicle miles traveled by single occupant vehicles used for commuting or intra-campus transportation.

The UI will investigate a local offset program to address the greenhouse gas impacts of University-related air travel.

5. Increase Student Opportunities to Learn and Practice Principles of Sustainability

The UI will provide students with educational opportunities that elevate their knowledge of and problem-solving skills in environmental, social, and economic sustainability. These opportunities will include career-related certificate and/degree programs, internships, and sustainability-related research experiences. Sustainable practices will be incorporated into student campus activities, living and learning communities, food service, and health and wellness. A student sustainability activity fund will be created to support these efforts. To build leadership for a sustainable world, interdisciplinary internships for students will be increased. To promote the understanding of sustainability principles through the study of natural systems, the UI will enhance natural history activities and sustainability programming.

6. Support and Grow Interdisciplinary Research in Sustainability-focused and Related Areas

The UI will pursue international prominence in water sustainability education and research by supporting interdisciplinary research, teaching, and service on issues of water availability, water quality, the economic and health impacts of floods, flood control, water conservation, rural economic development, and the linkages between emerging water resource issues and global climate change. The UI will work to increase awareness in Iowa about the shared value of Iowa’s water resources and the impacts of land use in river watersheds. The water resource principles developed through sustainability research programs will be adapted where applicable to the UI campus and its operations.

7. Develop Partnerships to Advance Collaborative Initiatives, both Academic and Operational

The UI will continue to create and nurture partnerships with communities, businesses, government agencies and other educational institutions with the goal of understanding and meeting the ever increasing need for environmental, social and economic sustainability. In particular, the UI will work individually and collaboratively with Iowa businesses and community colleges to meet the demands of supporting the workforce and economic development needs of green industries in Iowa.

A brief description of how progress in meeting the plan’s goals is measured:

A baseline year of 2010 and metrics for each of the operational goals have been established.

The website URL where more information about the sustainability plan is available:

http://sustainability.uiowa.edu/vision-2020-the-university-of-iowa-s-sustainability-targets/

The year the plan was developed or last updated:

2010
Climate Action Plan

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has a formal plan to mitigate its greenhouse gas emissions. The plan includes a measurable, numerical goal or goals and a corresponding date or dates by which the institution aims to achieve its goal(s). The plan has been adopted by the institution’s administration.

A formal sustainability plan (i.e. a plan that has been adopted by the administration) counts for this credit if it includes climate change goals, strategies, and corresponding timeframes. Such a plan may also count toward PAE Credit 4: Sustainability Plan.

Submission Note:

The Iowa Board of Regents 2009 Sustainability Initiative can be found here:

http://www.vpaf.uni.edu/energy/docs/CampusSustainabilityBORInitiativePartII.pdf

"---" indicates that no data was submitted for this field

Does the institution have a plan to mitigate its greenhouse gas emissions that meets the criteria for this credit?:

Yes

A brief summary of the climate plan’s long-term goals:

From the guidelines presented in the 2009 Iowa Board of Regents Sustainability Initiative, the University of Iowa shall achieve reductions in Greenhouse Gas (GHG) emissions consistent with the strategies developed by the Iowa Climate Change Advisory Council created under Iowa Code § 455B.851 in 2007.

A brief summary of the climate plan’s short-term goals:

Goals:
1. Metering: By July 1, 2013, 90 percent of the utilities (steam, condensate, electricity, potable water and chilled water) systems shall be metered at the point of consumption to measure effectively use and waste in the system.
2. Energy Portfolio:
   o By July 1, 2013, the combined energy portfolio of the Regent institutions shall include at least 10% from renewable sources.
   o By 2025, the Regent institutions shall meet the Culver/Judge Energy
Legislation Initiative for a renewable standard of 25%


- The Regent institutions shall establish individual goals to enable the collective success toward the use of renewable energy. As part of this, the institutions will also develop and act on individual plans for energy reduction, energy efficiency and energy conservation goals.
- The Regent institutions shall achieve reductions in Greenhouse Gas (GHG) emissions consistent with the strategies developed by the Iowa Climate Change Advisory Council created under Iowa Code § 455B.851 in 2007.

Year the climate plan was formally adopted or approved:
2,009

An indication of whether institution has made a commitment to reduce GHG emissions a specific amount by a target year:
---

List which emissions (scope 1, 2, and/or 3) are included in its GHG emissions commitment:
---

The reduction level (percentage) institution has committed to:
---

The baseline year the institution used in its GHG emissions commitment:
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The baseline emissions level institution used in its GHG emissions commitment:
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The target year the institution specified in its GHG emissions commitment:
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The website URL where information about the climate plan is available:
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Diversity and Affordability

This subcategory seeks to recognize institutions that are working to advance diversity and affordability on campus. In order to build a sustainable society, diverse groups will need to be able to come together and work collaboratively to address sustainability challenges. People of color and low-income communities tend to suffer disproportionate exposure to environmental problems. This environmental injustice happens as a result of unequal and segregated communities. To achieve environmental and social justice, society must work to address discrimination and promote equality. The historical legacy and persistence of discrimination based on racial, gender, religious, and other differences makes a proactive approach to promoting a culture of inclusiveness an important component of creating an equitable society. Higher education opens doors to opportunities that can help create a more equitable world, and those doors must be open through affordable programs accessible to all regardless of race, gender, religion, socio-economic status and other differences. In addition, a diverse student body, faculty, and staff provide rich resources for learning and collaboration.

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Diversity and Equity Coordination

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has a diversity and equity committee, office, and/or coordinator that are tasked by the administration or board of trustees to advise on and implement policies, programs, and trainings related to diversity and equity on campus.

Submission Note:

Dr. Georgina Dodge is the Chief Diversity Officer for the University of Iowa. She provides vision, leadership, and counsel on matters of diversity and inclusion at the University of Iowa. Under her leadership, the Office of Equal Opportunity and Diversity and the Center for Diversity and Enrichment partner with all campus units to create a welcoming and respectful environment that enables everyone to perform at their full potential.

These offices provide services and resources for underrepresented faculty, staff, and students; persons with disabilities; lesbian, gay, bisexual, and transgendered persons; persons of disadvantaged socioeconomic status; and nontraditional, first-generation, and international students. The University of Iowa is pleased to see record enrollments in first year minority students and first year international students, as well as the diversity reflected in its graduate and professional programs.

"---" indicates that no data was submitted for this field

Does the institution have a diversity and equity committee?:

Yes

The charter or mission statement of the committee or a brief description of the committee's purview and activities:

Committee on Diversity Charter

Charge:

The Charter Committee on Diversity shall be governed by the terms of the General Charter. In addition, the Committee shall:

Advise on the formulation, review, and application of policies and guidelines that promote and support the full contributions of all of the University's diverse faculty, staff, and students.

Consider and recommend actions that will help support and fulfill diversity-related commitments made by the University under the University of Iowa Strategic Plan and other University programs, plans, and policies.

Provide a forum to which faculty, staff, and students may refer questions and recommendations concerning University diversity-related policies and procedures.
Members of the committee, including job titles and affiliations:

Kathryn Gerken (co-chair), Associate Professor, Psych & Quant Foundations
Laurie Croft (co-chair), Administrator for Professional Development, Belin-Blank Gifted Center
Holly Yoder, Advising Director, Honors Program
Eugene Parker, Graduate Research Assistant, Office Of Management & Bus Development
Belinda Marner, Assistant Vice President for Student Life, Student Services
Michelene Pesantubbee, Associate Professor, Religious Studies
Diana Leventry, Senior Associate Director of Human Resources, Human Resources
Zachary Rupiper, Student - College of Law
Ann Ricketts, Assistant Vice President for Research, Research Administration
Clare Kreiter, Professor, Office of Consultation and Research in Medical Education
Carol Haack, Manager, Financial Analysis, Nursing Administration
Yusung Kim, Assistant Professor, Radiation Oncology
Yu Zhou, Student - College of Liberal Arts and Sciences
Sehee Thomas, Admission & Enrollment Services Manager, Student Services Program
Laura Goddard, Senior Admissions Counselor, Admissions
Julie Gagnon, Work W/Individuals, Admissions

The website URL where information about the diversity and equity committee is available:
http://www.uiowa.edu/divercom/

Does the institution have a diversity and equity office?:
Yes

A brief description of the diversity office:

The UI Office of Equal Opportunity and Diversity (EOD) supports a campus environment where each individual's ideas, contributions, and goals are respected and valued.

EOD is charged with implementation of equal opportunity, affirmative action, and diversity policies at the University of Iowa. We serve as a resource to support the university's compliance with federal/state laws and regulations and university policies prohibiting discrimination, harassment, retaliation, and sexual harassment by or towards any UI community member. As a unit of the Chief Diversity Office (CDO), EOD reports to the University’s Chief Diversity Officer, Dr. Georgina Dodge.

In addition, the UI The Center for Diversity & Enrichment provides leadership and coordination for outreach and service to minority communities and students who participate in federally-funded Upward Bound programs. The office provides precollege student development, assistance with facilitating the enrollment process, and programs and activities that support the ability of underserved students to increase their skills to thrive and succeed at the University of Iowa.

Counseling Specialists are available to talk to students about all aspects of their college experience. Counselors want to make sure each student's transition to the university is a good one and that each student is aware of the opportunities available on campus.
Programming for students is offered to enhance students' cultural, social, and academic experiences. The programs have the goal of building community, celebrating cultures, and educating students on a variety of topics.

TRiO Programs- Upward Bound and Student Support Services foster the success of first-generation and low-income pre-college and college students.

There are twenty employees in the UI Center for Diversity and Enrichment and nine employees in the UI Office of Equal Opportunity and Diversity, in addition to University’s Chief Diversity Officer, Dr. Georgina Dodge.

**The number of people employed in the diversity office:**

30

**The website URL where information about the diversity and equity office is available:**

http://diversity.uiowa.edu/

**Does the institution have a diversity and equity coordinator?:**

Yes

**Diversity coordinator’s name:**

Jennifer Modestou

**Diversity coordinator's position title:**

Director, UI Office of Equal Opportunity and Diversity

**A brief description of the diversity coordinator's position:**

The Director of the UI Office of Equal Opportunity and Diversity is responsible for managing the office as well as:

Assuring the university’s compliance with the Americans with Disabilities Act (ADA) (including the Americans with Disabilities Act Amendments Act, Sections 503 and 504 of the Rehabilitation Act of 1973, and other federal and state laws and regulations pertaining to persons with disabilities.)

Supporting the university by providing all members of the community with expert advice, education, and services that ensure the university’s compliance with all applicable federal, state, and university equal opportunity, affirmative action, nondiscrimination, and civil rights laws, regulations, and policies.

Providing resources such as Sexual Harassment Prevention Education, training on how to conduct faculty, professional and scientific employment searches, assisting departments in determining whether vacant positions they wish to advertise are underrepresented for women and/or racial/ethnic minorities, providing consultation services and resources to the hiring departments about how to conduct effective searches and recruiting ambassadors designed to be a valuable part of the search process.

Recognizing faculty or staff members, programs or departments, and students or student organizations engaged in diversity initiatives during the previous academic year that have promoted the development of an inclusive, diverse campus community.

**The website URL where information about the diversity and equity coordinator is available:**
Measuring Campus Diversity Culture

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution assesses attitudes about diversity and equity on campus and uses the results to guide policy, programs, and initiatives.

Institution may measure its culture of diversity and equity using one assessment for the entire institution or using separate assessments that taken together cover the entire institution.

Assessments conducted during the previous five years are eligible for this credit.

"---" indicates that no data was submitted for this field

Has the institution assessed attitudes about diversity and equity on campus in a way that meets the criteria for this credit?:
Yes

A brief description of the assessment(s):

The University monitors a wide variety of performance measures annually, many of which are shared in governance reports to the Board of Regents, State of Iowa (and elsewhere). In 2010-2016, these will include the indicators associated with the Board’s own strategic plan for 2010-2016. The University is developing a set of institutional indicators to supplement those measures and to help track progress in the priority areas the University has identified for 2010-2016. These indicators will include:

Measures reported in annual governance reports to the Board of Regents, State of Iowa include:

Enrollment of first-year, first time undergraduate students by resident/non-resident
Racial/ethnic minority student enrollment by residence as a percentage of resident, non-resident, and total enrollment
International student enrollment as a percentage of total enrollment
Enrollment of transfer students
One-year retention rate of new, direct-from-high school freshmen
One-year retention rate of racial/ethnic minority students
Four-year graduation rates of new, direct-from-high school freshmen
Six-year graduation rates of new, direct-from-high school freshmen
Racial/ethnic minority tenured/tenure-track faculty as a percentage of total tenured/tenure track faculty
Women tenured/tenure-track faculty as a percentage of total tenured/tenure-track faculty
Women in executive positions
Racial/ethnic minorities in executive positions
Racial/ethnic minority P&S staff as a percentage of total P&S staff
Total sponsored funding by fiscal year, in millions of dollars
Number of options and licenses of UI intellectual property
Faculty salaries as compared to peer institutions
Measure for contributions to health and well-being of state residents

For additional information regarding measuring campus diversity culture at the UI, please see:

http://diversity.uiowa.edu/eod/reports-and-statistics#underrep

For more information regarding Renewing the Iowa Promise, please see:

http://president.uiowa.edu/files/president.uiowa.edu/files/RenewingTheIowaPromise.pdf

In addition, the UI Carver College of Medicine’s Strategic Plan for Increasing Diversity provides the structure of accountability under which departments measure and document their success in achieving these goals. Measurement tools include demographic data on faculty, staff, and student body composition as well as annual climate surveys and other qualitative instruments. A student climate survey was conducted in 2010 and results are in the process of being compiled and analyzed.

In Spring 2013, the Office of the Associate Provost for Undergraduate Education conducted the Student Experience in the Research University (SERU) survey, an initiative of the Center for Studies in Higher Education at the University of California - Berkeley. UI is one of 15 members of the SERU Consortium. SERU seeks to broaden understanding of undergraduate experiences on campuses like the UI, and to promote a culture of institutional self-improvement.

The survey is administered online to all degree-seeking undergraduates. It provides an extensive overview of the student experience, gathering information on academic and community engagement, evaluation of the major (if applicable), overall satisfaction, and perceived campus climate for diversity. Because the survey asks students about their backgrounds, motivations, and perspectives, it provides additional insight into factors influencing student learning and development throughout their time at UI. For more information about SERU, please see:

http://uc.uiowa.edu/about-survey

Also in 2013, the UI conducted a MAP-Works survey that includes approximately 160 questions that takes into account pre-college academic and family information, university data, and the student response to identify the likelihood of risk a student has in the areas of student engagement, academics, financing school, and transitioning to a new environment. The survey is administered to first-time, first-year students, and administrators received a 99.0% response rate.

• The student also receives information and resources based on their responses to different areas of campus that can help with some of the goals or responses they identified in their survey.
• The tool allows university administrators to collect specific responses from students who need help – but also provides rich aggregate data about the first-year class.
• As an addition to the required College Expectations course, campus partners will be able to get first-hand data from the students in their unit about their experience at the University of Iowa the first three to five weeks of the semester.
• This program will enhance the “it takes a village” approach to support students with resources or face to face support that the student identifies they need to succeed.
Year the assessment was last administered:

2,010

A brief description of how the results of the assessment(s) are used in shaping policy, programs, and initiatives:

One of the chief foundational commitments of the UI is inclusion and internationalization. Across the strategic focus areas, the University will continue to advance the core values and priorities of inclusion and internationalization. Domestic and global diversity are essential to excellence across all parts of the institutional mission.

Results of the assessments are used to determine progress toward institutional goals in the areas of
• Student success,
• Knowledge and practice,
• New frontiers in the arts, and
• Better futures for Iowans.

The website URL where information about the assessment(s) is available:

http://president.uiowa.edu/files/president.uiowa.edu/files/RenewingTheIowaPromise.pdf
Support Programs for Underrepresented Groups

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus.

"---" indicates that no data was submitted for this field

Does the institution have mentoring, counseling, peer support, affinity groups, academic support programs, or other programs in place to support underrepresented groups on campus?:

Yes

A brief description of the programs sponsored by the institution to support underrepresented groups within the student body:

The Center for Diversity & Enrichment provides leadership and coordination for outreach and service to minority communities and students who participate in federally-funded Upward Bound programs. The office provides precollege student development, assistance with facilitating the enrollment process, and programs and activities that support the ability of underserved students to increase their skills to thrive and succeed at the University of Iowa.

Counseling Specialists are available to talk to students about all aspects of their college experience.

Programming for students is offered to enhance the cultural, social, and academic experiences of students. The programs have the goal of building community, celebrating cultures, and educating students on a variety of topics.

TRiO Programs- Upward Bound and Student Support Services foster the success of first-generation and low-income pre-college and college students.

Office of Graduate Inclusion

OGI’s mission is to recruit and retain graduate students from all walks of life while encouraging academic curiosity and discovery. As a community, OGI students share responsibility; individually and collectively to achieve the goals of inclusiveness with the help of faculty and staff mentors.

The Iowa Edge

The Iowa Edge is coordinated by a coalition from UI students, faculty, and staff. Individuals from several academic programs and campus offices plan and implement The Iowa Edge, which is a personal introduction to campus for first-generation and minority college students. The program helps ensure a successful transition to university life.
Celebrating Cultural Diversity Festival
Since 1990, CCDF has given members of the University of Iowa and its surrounding communities an opportunity to learn about each other through food, games, dance, music, literature, storytelling, arts and crafts.

A brief description of the programs sponsored by the institution to support underrepresented groups within the faculty:

African American Council
The African American Council (AAC) strives to improve the quality of life for African American faculty, staff and students at the University of Iowa.

Council on Disability Awareness
The mission of the Council on Disability Awareness is to advocate for the full development and maintenance of an attitudinal and physical environment that encourages people with disabilities to participate fully in the educational, occupational, social, and cultural life of the University of Iowa.

Council on the Status of Women
The mission of the Council on the Status of Women (CSW) is to ensure an environment that supports the rights of all women at the University of Iowa.

Lesbian, Gay, Bisexual, Transgender Staff & Faculty Association
The LGBSFA is open to any university employee - merit staff, professional/scientific staff, graduate assistant, faculty, administrator or community member.

Native American Council
The mission of the Native American Council (NAC) is to promote and improve the quality of life of Native American faculty, staff, and students at the University of Iowa.

UI Latino Council
The Latino Council’s mission is to create a university environment that addresses the needs and concerns of Latino faculty and staff, to keep abreast of issues affecting UI Latino students and to serve as an advisory body to the university.

The Hubbard Group
The Hubbard Group was created to address the individual, institutional, and environmental concerns of African American male students, faculty and staff.

Office of Graduate Inclusion
OGI’s mission is to recruit and retain graduate students from all walks of life while encouraging academic curiosity and discovery. As a community, OGI students share responsibility; individually and collectively to achieve the goals of inclusiveness with the help of faculty and staff mentors.

Celebrating Cultural Diversity Festival
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A brief description of the programs sponsored by the institution to support underrepresented groups within the staff:
African American Council
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Council on Disability Awareness
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Council on the Status of Women
The mission of the Council on the Status of Women (CSW) is to ensure an environment that supports the rights of all women at the University of Iowa.

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The LGBSFA is open to any university employee - merit staff, professional/scientific staff, graduate assistant, faculty, administrator or community member.

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The mission of the Native American Council (NAC) is to promote and improve the quality of life of Native American faculty, staff, and students at the University of Iowa.

UI Latino Council
The Latino Council’s mission is to create a university environment that addresses the needs and concerns of Latino faculty and staff, to keep abreast of issues affecting UI Latino students and to serve as an advisory body to the university.

The Hubbard Group
The Hubbard Group was created to address the individual, institutional, and environmental concerns of African American male students, faculty and staff.

Office of Graduate Inclusion
OGI’s mission is to recruit and retain graduate students from all walks of life while encouraging academic curiosity and discovery. As a community, OGI students share responsibility; individually and collectively to achieve the goals of inclusiveness with the help of faculty and staff mentors.

Celebrating Cultural Diversity Festival
Since 1990, CCDF has given members of the University of Iowa and its surrounding communities an opportunity to learn about each other through food, games, dance, music, literature, storytelling, arts and crafts.

The website URL where more information about the programs in each of the three categories is available:
http://www.uiowa.edu/homepage/diversity/
Support Programs for Future Faculty

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria
Institution administers and/or participates in a program or programs to help build a diverse faculty throughout higher education.

Such programs could take any of the following forms:

- Teaching fellowships or other programs to support terminal degree students from underrepresented groups in gaining teaching experience. (The terminal degree students may be enrolled at another institution).
- Mentoring, financial, and/or other support programs to prepare and encourage undergraduate or other non-terminal degree students to pursue further education and careers as faculty members.
- Mentoring, financial, and/or other support programs for doctoral and post-doctoral students from underrepresented groups.

Submission Note:
For more information, please see:
http://diversity.uiowa.edu/files/diversity.uiowa.edu/files/EEO-AA-report-12_0.pdf

"---" indicates that no data was submitted for this field

Does the institution administer and/or participate in programs that meet the criteria for this credit?:
Yes

A brief description of the institution’s programs that help increase the diversity of higher education faculty:

Faculty Diversity Opportunity Program (FDOP)
In 1999, the Office of the Provost established a program to aid collegiate efforts to recruit and retain faculty from underrepresented communities, with an emphasis on recruiting faculty of color. This program, now called the Faculty Diversity Opportunity Program, has been an important tool for reaching the university’s diversity goals and thereby enhancing the excellence of the University of Iowa. The program is administered by the chief diversity officer and associate vice president (CDO), who works with collegiate deans to identify potential faculty hires who would add to the diversity of the University of Iowa faculty.

Staff Diversity Opportunity Program (SDOP)
Reflecting best practices identified from the Faculty Diversity Opportunity Program, the Staff Diversity Opportunity Program promotes
employment of minorities and women in Professional and Scientific (P&S) staff classifications exhibiting underrepresentation. Administered through the Office of Central Human Resources, SDOP allows opportunity for the development of talent through apprenticeships, internships, pipeline positions, and other hires that enable the university to bring on board high potential, diverse candidates who do not fill a specific, immediate need, as well as for development opportunities to increase the new employee’s skill, knowledge, abilities, and likelihood of a successful candidacy for future P&S vacancies.

Diversity Councils
Several faculty and staff organizations that promote diversity on our campus are supported by the Chief Diversity Office.

African American Council
The African American Council (AAC) strives to improve the quality of life for African American faculty, staff and students at the University of Iowa. By promoting recognition of achievement, cultural exchange, and public service, the AAC encourages individuals to advance in their careers, build meaningful personal relationships, and address needs beyond the UI.

Council on Disability Awareness
The mission of the Council on Disability Awareness is to advocate for the full development and maintenance of an attitudinal and physical environment that encourages people with disabilities to participate fully in the educational, occupational, social, and cultural life of the University of Iowa.

Council on the Status of Women
The mission of the Council on the Status of Women (CSW) is to ensure an environment that supports the rights of all women at the University of Iowa. The council is committed to working in partnership with the university to develop policies that remove barriers to women’s learning, professional growth, creativity, employment, and contributions to the institution and to the broader community.

Lesbian, Gay, Bisexual, Transgender Staff & Faculty Association
The LGBSFA is open to any university employee - merit staff, professional/scientific staff, graduate assistant, faculty, administrator or community member. Meetings are held monthly and feature guest presentations as well as discussions of current topics recommended by members. In addition, the association sponsors other public activities throughout the year ranging from lectures to cultural performances and social events.

Native American Council
The mission of the Native American Council (NAC) is to promote and improve the quality of life of Native American faculty, staff, and students at the University of Iowa.

The goals of the NAC are to: address the diverse needs and concerns of Native Americans on campus; act as a voice for Native faculty, staff, and students; serve as a formalized liaison between Native staff and faculty, and students, and the greater University of Iowa communities; and support university efforts towards recruitment, retention of Native faculty, staff and graduation of students.

UI Latino Council
The Latino Council’s mission is to create a university environment that addresses the needs and concerns of Latino faculty and staff, to keep abreast of issues affecting UI Latino students and to serve as an advisory body to the university.

The Hubbard Group
The Hubbard Group was created to address the individual, institutional, and environmental concerns of African American male students, faculty and staff.

Office of Graduate Inclusion
OGI’s mission is to recruit and retain graduate students from all walks of life while encouraging academic curiosity and discovery. As a community, OGI students share responsibility; individually and collectively to achieve the goals of inclusiveness with the help of faculty and staff mentors.
Celebrating Cultural Diversity Festival
Since 1990, CCDF has given members of the University of Iowa and its surrounding communities an opportunity to learn about each other through food, games, dance, music, literature, storytelling, arts and crafts. Planning a big event like this is done with the help of faculty, staff, and students who volunteer their time either to participate on the planning committee, or volunteer on the day of the event.

The website URL where more information about the program(s) is available:

http://www.uiowa.edu/homepage/diversity/
Affordability and Access Programs

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has policies and programs in place to make it accessible and affordable to low-income students. Such policies and programs may include, but are not limited to, the following:

- Policies and programs to minimize the cost of attendance for low-income students
- Programs to equip the institution’s faculty and staff to better serve students from low-income backgrounds
- Programs to prepare students from low-income backgrounds for higher education such as the federal TRIO programs
- Scholarships for low-income students
- Programs to guide parents of low-income students through the higher education experience
- Targeted outreach to recruit students from low-income backgrounds
- Other admissions policies or programs
- Other financial aid policies or programs

Institutions are not required to have programs or policies in each of the above areas in order to earn this credit. They may pursue the policies and programs that are appropriate for their context.

Submission Note:

For more information about financial aid available at the University of Iowa, please see:

http://admissions.uiowa.edu/finances/scholarships

http://www.uiowa.edu/financial-aid/

"---" indicates that no data was submitted for this field

Does the institution have policies and programs in place to make it accessible and affordable to low-income students?:

Yes

A brief description of the institution’s participation in federal TRIO programs:

TRiO Programs- Upward Bound and Student Support Services foster the success of first-generation and low-income pre-college and college students. TRiO Student Support Services at the University of Iowa serves 350 low-income, first-generation students and/or students with disabilities each year with the goal of increasing persistence and graduation rates of these students. As a part of TRiO,
Student Support Services is funded by the U.S. Department of Education.

http://diversity.uiowa.edu/cde/trio-student-support-services

A brief description of the institution’s policies and programs to minimize the cost of attendance for low-income students:

Two major goals of the University are to provide access for those with limited financial resources and to attract students who will contribute to the quality and diversity of the student population. To help accomplish these goals, The University of Iowa awards institutional scholarships to students based on a variety of factors including pre-admission test scores, high school rank, financial need, special talents, and academic achievement at The University of Iowa. Institutional grants may also be provided to students who demonstrate exceptional financial need with little or no ability to provide family financial resources to attend The University of Iowa. The opportunity to annually renew their scholarships and grants helps students to continue their education each year and to graduate from The University of Iowa.


The UI directs parents and students to the UI Net Price Calculator, which can be accessed through the UI Office of Student Financial Aid website,

www.uiowa.edu/financial-aid/calculator

, or though the UI Admissions website,

www.admissions/uiowa.edu/finances

The Net Price Calculator allows parents and their prospective students to enter financial information about their family and to also enter information about the student’s academic record, such as ACT score, High School GPA, rank in class, and other factors.

A brief description of the institution’s programs to equip the institution's faculty and staff to better serve students from low-income backgrounds:

Upward Bound is a federal TRiO program for high school students who are committed to being successful in high school and who are interested in attending college. The program is funded by the U.S. Department of Education and The University of Iowa. The University of Iowa Upward Bound Project is under the auspices of the Chief Diversity Office and is part of the Center for Diversity & Enrichment.

Upward Bound provides fundamental support to participants in their preparation for college entrance. The program provides opportunities for participants to succeed in their precollege performance and ultimately in their higher education pursuits. Upward Bound serves high school students from low-income families and high school students from families in which neither parent holds a bachelor's degree. The goal of Upward Bound is to increase the rate at which participants complete secondary education and enroll in and graduate from
institutions of postsecondary education.

Mentoring of all sorts can greatly enhance students’ experience and assist them in actively engaging in “educationally-purposeful activities,” which are known to improve their success. Mentoring can assist students in engaging as part of a larger community; it can strengthen their ability to recognize their skills, abilities, and interests, and assist them in thinking through and accomplishing long-term goals. Student mentoring occurs in a myriad of ways at The University of Iowa, below are a few of the more formalized programs designed to assist in student success.

http://provost.uiowa.edu/mentoring/students.htm

A brief description of the institution’s programs to prepare students from low-income backgrounds for higher education:

The Center for Diversity & Enrichment provides leadership and coordination for outreach and service to minority communities and students who participate in federally-funded Upward Bound programs. The office provides precollege student development, assistance with facilitating the enrollment process, and programs and activities that support the ability of underserved students to increase their skills to thrive and succeed at the University of Iowa.

A brief description of the institution's scholarships for low-income students:

The University of Iowa offers more than 2,000 scholarships each year to outstanding undergraduate students based on financial need, academic merit, or both. Students may receive multiple scholarships, and receiving a UI scholarship will not disqualify students from also receiving need-based grants or loans offered through the UI Office of Student Financial Aid.

http://admissions.uiowa.edu/finances/scholarships

The University of Iowa invites members of the Tribes/Nations historic to Iowa to attend the university and pay in-state tuition, regardless of where they live. These tribes/nations currently include:

Iowa
Kickapoo
Menominee
Miami
Missouri
Ojibwa (Chippewa)
Omaha
Otoe
Ottawa (Odawa)
Potawatomi
Sac and Fox (Sauk, Meskwaki)
Sioux
Winnebago (Ho Chunk)
A brief description of the institution’s programs to guide parents of low-income students through the higher education experience:

Parents Association
Established in 1955 as the Dad's Association, the UI Parents Association was created in 1971 to bring about a closer relationship among parents, students and the University. The Association's on-campus office is parents' connection to University departments and offices that can answer specific questions and respond to concerns. The Parents Association is staffed by the Office of the Vice President for Student Life and works closely with many offices all over campus.

Parent Orientation
Parent and guest orientation sessions, which are concurrent with student programs, focus on academic opportunities, University billing and financial issues, student health and safety information, and ways for parents to become part of the University community while helping their students make a successful transition to college life.

A brief description of the institution’s targeted outreach to recruit students from low-income backgrounds:

School and Community Partnership (SCP) Program
The Center for Diversity & Enrichment (CDE) coordinates outreach efforts to underserved K-12 students from diverse backgrounds, including students of color, first-generation students whose parents have not received a baccalaureate degree, and students from low-income families. These efforts emphasize focused school and community partner contacts where a staff member from CDE can travel to a community and share college going information with students and their families. The program also supports campus visits and can sometimes provide transportation and develop specific programs depending on student interests.

University of Iowa staff, faculty, and students are often invited to go into public schools, community colleges, and community-based education programs to engage students in college going discussions on a regular basis. These partnerships seek to advance the academic success of participating students and to increase the likelihood that these students will pursue their higher education.

The UI Admissions Office works very closely with CDE in recruiting new students. The Admissions assistant director specializes in recruiting students from diverse backgrounds. The office also partners with various agencies, community organizations, and schools to bring students with broad varieties of backgrounds to the University of Iowa to enrich the educational experience of all students.

A brief description of the institution’s other admissions policies and programs:

Keeping higher education affordable and accessible is a high priority of the University of Iowa. Students who demonstrate the greatest financial need will receive the most amount of financial aid and will receive priority consideration for need-based grants and scholarships. The UI offers close to $50 million in scholarships for undergraduate scholarships and grants. Close to another $28 million was received from private sources by undergraduate, graduate, and professional students during fiscal year 2013.

The UI has created a number of resources and opportunities for parents and students to gain more knowledge about the process and to be as financially savvy as possible. Parents and students are directed to the UI Net Price Calculator which can be accessed through the UI Office of Student Financial Aid website,

www.uiowa.edu/financial-aid/calculator

, or though the UI Admissions website,
The Net Price Calculator allows parents and their prospective students to enter financial information about their family and to also enter information about the student's academic record, such as ACT score, High School GPA, rank in class, and other factors.

Regarding the financial aid process, first, the UI Office of Student Financial Aid usually begins awarding new first-time, first year admitted students in March preceding their freshman year. Second, the UI OSFA sends an award notification via email informing the student of the total estimated cost to attend the UI along with the awarded grants and scholarships, which results in the net price to the student (similar to the information provided by the Net Price Calculator).

This award notification will then let the student know of their work-study eligibility as well as their federal loan eligibility. Last, the parent is informed of the option to borrow through the federal Parent Loan for Dependent Student (PLUS) loan.

A brief description of the institution’s other financial aid polices or programs:

The Advantage Iowa award is a merit-based scholarship for first-year students whose enrollment will contribute to a diverse learning environment. Eligibility criteria may include one or more of the following: race/ethnic background, socioeconomic factors, whether the student is a first-generation college student, and participation in a federally funded Upward Bound program. Awards range from $2,000 to full tuition, and may be renewed for up to 8 semesters as long as the student is enrolled full-time and maintains a cumulative 2.50 grade-point average.

All scholars are also required to enroll in either The College Transition or a first-year seminar; meet regularly with a multicultural coordinator at the Center for Diversity & Enrichment; and attend academic and social programs sponsored by the CDE.

For more information, please see:

http://diversity.uiowa.edu/cde/advantage-iowa-award

There is also a 2013-2014 Living Learning Community for first generation students. First Generation is a community that celebrates and welcomes first-generation college students. First Generation seeks to help students have a smooth transition from high school to college by providing a support system for residents that will continue throughout their years at the University of Iowa. For more information, please see:

http://fye.uiowa.edu/admitted-now-what/living-learning-communities/first-generation

A brief description of the institution’s other policies and programs not covered above:

First Generation Iowa was created to:

Provide a welcoming atmosphere and support to new and returning first generation college students.
Provide a combination of social, academic, and service opportunities for members.
Help students transition from high school to college and introduce them to the many campus resources and opportunities available.
Connect first generation college students with other first generation college students across campus.

http://uiowa.orgsync.com/org/firstgenerationiowa19503/About

The website URL where information about programs in each of the areas listed above is available:

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Gender Neutral Housing

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---” indicates that no data was submitted for this field

Does the institution offer housing options to accommodate the special needs of transgender and transitioning students (either as a matter of policy or as standard practice)?:
Yes

A brief description of the program, policy, or practice:

UI Housing and Dining Services will accommodate housing requests from students who self-identify as transgender or who are in transition.

The website URL where information about the program, policy, or practice is available:
---
Employee Training Opportunities

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution make cultural competence trainings and activities available to all employees?:
Yes

A brief description of the cultural competence trainings and activities:

Cultural competence training, resources, and activities are available to all employees of the University of Iowa through the Office of Equal Opportunity & Diversity.

The definition for cultural competence includes four components:

1) Being aware of one's own assumptions, biases and values
2) Possessing an understanding of the worldview of others
3) Being informed about various cultural groups
4) Acquiring the skills to develop appropriate interactions with culturally diverse groups

The website URL where information about the trainings and activities are available:
http://www.uiowa.edu/~eodccdiv/index.shtml
Does the institution make cultural competence trainings and activities available to all students?:
Yes

A brief description of the cultural competence trainings and activities:

The Chief Diversity Office at the University of Iowa offers training and opportunities for students to get involved and engaged in diversity-related activities on campus. Events and activities include:

Center for Student Involvement & Leadership (CSIL) - Pick one of over 450 student organizations to stay connected to campus, develop leadership skills and have fun.

Center for Diversity and Enrichment - Connects students with volunteer opportunities, student organizations, mentoring, and campus programs.

Pen Pal Program - Students write letters to West Liberty elementary 4th graders throughout the academic year. In the spring, the elementary students visit campus to meet their pen pals.

CDE Ambassadors - Involvement is based on the student's schedule and can range from serving food to serving on a student panel.

Mentoring Program - Offers peer relationship-building and support to underrepresented minority undergraduate students at the University of Iowa.

Become a Tutor - Tutoring is provided in one-on-one and small group formats.

Celebrating Cultural Diversity Festival (CCDF) - Celebrating Cultural Diversity Festival is an annual event that celebrates the different cultures that make up the University of Iowa and its surrounding communities. This year CCDF is celebrating its 23rd year of educating the community while honoring the many cultures in the area. Members of the community are invited to enjoy the fun atmosphere and learn about their peers through food, games, dance, music, literature, and much more.

Study Abroad - Opportunities to study and learn internationally exist for all Iowa students. Last year Hawkeyes in 70 different majors studied in 81 countries worldwide.

The University of Iowa has recently established an Affiliate of the National Coalition Building Institute, a non-profit group that works through a coalition-building model to provide leadership training for inclusion and equity, with the goal of eliminating prejudice throughout the world. One of the most visible and well-known programs that NCBI has created is the one-day “Welcoming Diversity and Prejudice Reduction” workshop.
The Womens Resource and Action Center at the UI offers bystander intervention training.

**The website URL where information about the trainings and activities are available:**

http://diversity.uiowa.edu/about/student-opportunities
This subcategory seeks to recognize institutions that have incorporated sustainability into their human resources programs and policies. This includes recognition for treating and remunerating their workers responsibly and fairly. An institution’s people define its character and capacity to perform; and so, an institution’s achievements can only be as strong as its community. An institution can bolster the strength of its community by making fair and responsible investments in its human capital. Such investments include offering benefits, wages, and other assistance that serve to respectfully and ethically compensate workers. Investment in human resources is integral to the achievement of a healthy and sustainable balance between human capital, natural capital, and financial capital.

In addition, this subcategory recognizes faculty and staff training and development programs in sustainability. Faculty and staff members’ daily decisions impact an institution’s sustainability performance. Equipping faculty and staff with the tools, knowledge, and motivation to adopt behavior changes that promote sustainability is an essential activity of a sustainable campus.

### Credit

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Sustainable Compensation

Responsibility Party

Robert Millsap
Director of UI Compensation and Classification
Human Resources

Criteria

Institution evaluates, and updates as appropriate, its wages and benefits policies and its guidelines for contractors operating on campus to ensure that total compensation (wages plus benefits) for all on-campus workers is sufficient to enable these employees to meet their basic needs, as defined by the institution. This evaluation is completed at least once every three years.

Student workers are not covered by this credit.

While wages and total compensation set in the following ways may constitute sustainable compensation, institutions should conduct a basic needs assessment to ensure that the total compensation is adequate before claiming points for this credit:

- Paying prevailing wages for job type or classification
- Paying average or above average wages for the region or city where the institution is located
- Paying minimum wages or a set amount above the minimum wage

Policies and practices adopted by entities of which the institution is part (e.g. state government or the university system) may count for this credit as long as the policies apply to and are followed by the institution.

Submission Note:

Each year the University of Iowa conducts a self-audit to ensure that compensation and classification procedures and practices are applied uniformly and consistently to each employee, regardless of his/her race/ethnicity and/or gender. For fiscal year 2012, UI Human Resources staff analyzed the data and determined that The University of Iowa compensation and classification procedures and practices do not discriminate based upon race/ethnicity and or gender.

OFCCP Annual Review

The Office of Federal Contract Compliance Programs (OFCCP) requires employers who receive federal funds to collect and maintain information about the gender, race, and ethnicity of their employees. Using a salary equity formula developed by the Compensation and Classification Unit, UI Human Resources staff analyzed whether the mean salary difference between employees appeared reasonable based on the years in classification, years at the University, and level of performance. The formula compares salary information by both pay level and by job classification.

"---" indicates that no data was submitted for this field

Total number of employees working on campus (including contractors):

10,642
Number of employees (including contractors) that the institution ensures earn sustainable compensation:

10,642

A brief description of how the institution ensures that its lowest-paid workers (including contractors, if applicable) receive sustainable compensation:

Salary rates for University of Iowa (UI) employees are determined through a variety of processes, all of which place UI salary rates above the living wage in Johnson County Iowa. Currently the living wage for one adult in Johnson County is $8.57/hour.

http://livingwage.mit.edu/counties/19103

Compensation rates for hourly Merit system employees and health care professionals are set through collective bargaining between AFSCME and the State of Iowa, and SEIU and the Board of Regents respectively. Salary ranges for other professional staff are set annually based upon an analysis of external market compensation, as measured by multiple sources of data including College & University Personnel Association (CUPA), Towers Watson, EduComp, Mercer, Salary.com

and more. A trained position evaluation committee conducts job evaluations for each of these positions and places them into appropriate salary grades. Faculty salary rates are based on merit performance and consideration of rates paid at peer institutions. Salary policy for non-bargaining employees is set annually by the Board of Regents, State of Iowa. The result of these processes is that all non-student employees at the University of Iowa are paid above the hourly rate for sustainable compensation.

The University of Iowa also offers health, dental and vision insurance, long-term disability insurance, life insurance, flexible-spending accounts, and retirement plans as core benefits to eligible employees. In addition, the University of Iowa also provides other benefits and services to help enhance employees' quality of life such as wellness programming, child care and elder care resources and an employee assistance program. Non-temporary employees can access a personalized statement showing their annual compensation as well as the value of their elected benefits at any time.

The most recent year total compensation for the institution’s lowest-paid workers (including contractors, if applicable) was evaluated to ensure that it was sustainable:

2,011

The website URL where information about the institution’s compensation policies and practices is available:

http://www.uiowa.edu/~our/opmanual/iii/17.htm
Employee Satisfaction Evaluation

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution conducts a survey or other evaluation that allows for anonymous feedback at least once every five years to measure employee satisfaction. The survey or equivalent may be conducted institution-wide or may be done by individual departments as long as all departments are covered by a survey. The institution has a mechanism in place to address issues raised by the evaluation.

"---" indicates that no data was submitted for this field

Does the institution evaluate employee satisfaction in a way that meets the criteria for this credit?:

Yes

A brief description of the institution’s methodology for evaluating employee satisfaction:

The Working At Iowa survey is an opportunity for employees to give anonymous feedback about their work experience at the University of Iowa. Past Working at Iowa surveys in 2006 and 2008 were used to influence decisions that impacted faculty and staff.

The year the employee satisfaction evaluation was last administered:

2,012

The website URL where information about the institution’s employee satisfaction evaluation process is available:

http://www.uiowa.edu/hr/working/index.html
Staff Professional Development in Sustainability

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution makes available training and/or other professional development opportunities in sustainability to all staff at least once per year.

Separate training opportunities for each department would count for this credit, as long as each staff member has an opportunity to learn about sustainability at least once per year.

It is not necessary that each staff member attend such trainings; the credit is based on making training available to all staff.

This credit applies to staff members only; it does not include faculty members.

The following training opportunities are not sufficient for this credit:

- Specialized training for a small group of staff
- The opportunity to participate in an institutional sustainability committee or group

Submission Note:

UI Learning and Development, a unit of Organizational Effectiveness, provides professional development services and training opportunities for individuals and regional corporate entities.

For University staff and faculty, there are many learning opportunities that will support professional development and growth and are aligned with UI core values of Excellence, Learning, Community, Diversity, Integrity, Respect, and Responsibility. Classroom instruction is offered on leadership issues for managers, frontline supervisors, human resource professionals, and office professionals.

"---" indicates that no data was submitted for this field

Does the institution make training and professional development opportunities in sustainability available to all staff?:

Yes

A brief description of the sustainability trainings and professional development opportunities available to staff:

The University of Iowa offers a variety of training and professional development opportunities that encompass sustainability. From stress management and wellness classes to train-the-trainer classes in single stream recycling, employees can learn more about sustainability principles and how to incorporate them into their work and lives. The Office of Sustainability frequently collaborates with the UI Learning and Development office to provide these training and development opportunities.
The website URL where information about staff training opportunities in sustainability are available:

http://www.uiowa.edu/learn/
Responsibility Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution covers sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff.

Submission Note:

"---" indicates that no data was submitted for this field

Does the institution cover sustainability topics in new employee orientation and/or in outreach and guidance materials distributed to new employees, including faculty and staff?:

Yes

A brief description of how sustainability is included in new employee orientation:

New employees receive training on diversity and diversity resources, disability resources, employee and labor relations, ethics in the workplace, wellness, and safety in the workplace. Sustainability resources for new staff and faculty are offered at many orientations, for example, at UI Facilities Management and the College of Public Health.

The website URL for the information about sustainability in new employee orientation:

http://www.uiowa.edu/hr/onboardui/startjob_staff.html
Employee Sustainability Educators Program

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution administers or oversees an ongoing faculty/staff peer-to-peer sustainability outreach and education program. In the program, employee sustainability educators are formally designated and receive formal training or participate in an institution-sponsored orientation. The institution offers financial or other support to the program.

"---" indicates that no data was submitted for this field

Total number of people employed by the institution:

9,138

Program name (1st program):

Building Coordinator Training

Number of employees served by the program (1st program):

9,138

A brief description of how the employee educators are selected (1st program):

UI building coordinators receive training on a regular basis (quarterly) on the UI recycling program. The building coordinators are responsible for then providing information to their building occupants.

A brief description of the formal training that the employee educators receive (1st program):

The program includes education on: 1) the importance of recycling - why recycle?; 2) how the UI sort-free recycling program works; and 3) how to support and increase recycling in buildings. Building coordinators are provided posters, FAQ sheets, a Powerpoint presentation and, in some cases, collection containers.

A brief description of the staff and/or other financial support the institution provides to the program (1st program):

Most of the costs of the training resources are borne by the UI Facilities Management or the UI Office of Sustainability.

The website URL where information about the program is available (1st program):
Program name (2nd program):
Train the Trainer

Number of employees served by the program (2nd program):
100

A brief description of how the employee educators are selected (2nd program):
Employee educators are self-selected for specialized training in recycling.

A brief description of the formal training that the employee educators receive (2nd program):
Employee educators receive detailed instruction on the UI's recycling program and, in turn, are expected to provide training to work colleagues. Employee educators receive power point presentations, posters, brochures and other resources.

A brief description of the financial or other support the institution provides to the program (2nd program):
The costs related to the Train the Trainer program are covered by the UI Office of Sustainability.

The website URL where information about the program is available (2nd program):
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Program name(s) (all other programs):
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Number of employees served by the program(s) (all other programs):
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A brief description of how the employee educators are selected (all other programs):
---

A brief description of the formal training that the employee educators receive (all other programs):
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A brief description of the staff and/or other financial support the institution provides to the program(s) (all other programs):
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The website URL where information about the program(s) is available (all other programs):
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Childcare

Does the institution have an on-site child care facility, partner with a local facility, and/or provide subsidies or financial support to help meet the child care needs of students, faculty, and staff?:

Yes

A brief description of the child care program, policy, or practice:

The University of Iowa provides resources for listings of child care centers, referrals and financial support for student parents. While the University does not own or operate a child care center, there are many on-campus or near campus child care centers we can help parents connect with. We also have information and can provide referrals to child care programs throughout the community. Backup child care resources and child care resources for mildly ill children are available when usual child care arrangements are disrupted. The University offers a spring day camp for school age children of University faculty, staff and students and a web-based listing of summer programs and camps located within a seven county area. The University maintains a list of University of Iowa students who can provide occasional child care services. The University offers funding to help defray the cost of child care for student parents. During midterms and finals the University offers free center based child care to assist students during weekend study times.

The website URL where information about the program, policy, or practice is available:

http://www.uiowa.edu/hr/famserv/childcare/index.html
Employee Wellness Program

Responsible Party

Megan Hammes
Manager, UI Wellness
UI Human Resources

Submission Note:
The University of Iowa also supports and participates in the Iowa City Blue Zone project:

http://www.iowacityarea.com/news/detail/Iowa_City_Area_Blue_Zones_Project.aspx

"---" indicates that no data was submitted for this field

Does the institution have an employee assistance or wellness program that provides counseling, referral, and well-being services to employees?:

Yes

A brief description of the employee wellness program, policy, or practice:

University Human Resources launched the liveWELL initiative in 2006 as part of the University’s commitment to a healthy campus culture. LiveWELL provides free programs in support of health that have a direct impact on individual health improvement, organizational performance and cost management. Since its inception, program participation has grown tremendously with over 70% of the eligible population completing the Personal Health Assessment (PHA) in 2011. From 2009 through 2011, 80% have completed the PHA at least once. Additionally, The University is proud to be a smoke-free campus, one of many University policies that support health and well-being. Of significance is the program’s positive impact on health risk reduction in the areas of tobacco use, physical inactivity, stress, and nutrition, as well as associated absenteeism and health care costs. A free one-on-one Health Coach Service is a component of the program. University Human Resources also offers a free Employee Assistance Program for faculty, staff, and dependence for emotional well-being support. The University has been designated as a Gold Level Well Workplace by the Wellness Councils of America and a Fit Friendly Workplace by the American Heart Association.

The website URL where information about the program, policy, or practice is available:

http://www.uiowa.edu/livewell
Socially Responsible Retirement Plan

Responsible Party

Liz Christiansen  
Director  
Office of Sustainability

Submission Note:

One example of socially responsible investment options is included in TIAA-CREF Social Choice Equity Fund, Institutional Class:

The fund seeks a favorable long-term total return that reflects the investment performance of the overall U.S. stock market while giving special consideration to certain social criteria. It normally invests at least 80% of its assets in equity securities. The fund's investments are subject to certain environmental, social and governance criteria. The evaluation process favors companies that are strong stewards of the environment; devoted to serving local communities; committed to higher labor standards; dedicated to producing high-quality and safe products; and those managed in an exemplary or ethical manner. The fund may also invest in U.S. Government securities and may hold up to 15% of its assets in foreign securities.

"---" indicates that no data was submitted for this field

Does the institution offer a socially responsible investment option for retirement plans?:

Yes

A brief description of the socially responsible investment option for retirement plans:

Employees are offered a variety of retirement plans which may include socially responsible investment options.

The website URL where information about the program, policy, or practice is available:

http://www.uiowa.edu/hr/benefits/retire/plans.html
Investment

This subcategory seeks to recognize institutions that make investment decisions that promote sustainability. Most institutions invest some of their assets in order to generate income. Together, colleges and universities invest hundreds of billions of dollars. Schools with transparent and democratic investment processes promote accountability and engagement by the campus and community. Furthermore, institutions can support sustainability by investing in companies and funds that, in addition to providing a strong rate of return, are committed to social and environmental responsibility. Investing in these industries also supports the development of sustainable products and services. Finally, campuses can engage with the businesses in which they are invested in order to promote sustainable practices.

Throughout this subcategory, the term “sustainable investment” is inclusive of socially responsible, environmentally responsible, ethical, impact, and mission-related investment.

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Committee on Investor Responsibility

Criteria

Institution has a formally established and active CIR or similar body that makes recommendations to the Board of Trustees on socially and environmentally responsible investment opportunities across asset classes, including proxy voting. The body has multi-stakeholder representation, which means its membership includes faculty, staff, and students and may include alumni, trustees, and/or other parties.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

A general committee that oversees the institution's investments does not count for this credit unless social and environmental responsibility is an explicit part of its mission and/or agenda.

This credit applies to institutions with endowments of US $1 million or larger. Institutions with endowments totaling less than US $1 million may choose to omit this credit.

"---" indicates that no data was submitted for this field

Does the institution have a committee on investor responsibility or similar body that meets the criteria for this credit?:

---

The charter or mission statement of the CIR or other body, which reflects social and environmental concerns, or a brief description of how the CIR is tasked to address social and environmental concerns:

---

Members of the CIR, including affiliations:

---

Recent examples (within the past 3 years) of CIR actions:

---

The website URL where information about the committee is available:

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Shareholder Advocacy

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

There are two possible approaches to earning this credit.

1) Institution filed or co-filed one or more shareholder resolutions that address sustainability or submitted one or more letters about social or environmental responsibility to a company in which it holds investments, during the previous three years.

and/or

2) Institution has conducted a negative screening of its entire investment pool within the last three years. This could take the form of prohibiting investment in an industry (e.g. tobacco or weapons manufacturing) or participating in a divestment effort (e.g. companies operating in South Africa during apartheid). The negative screen includes selling all but $2,000 or less of the affected direct holdings and writing a letter to all fund managers encouraging them to remove affected holdings as well.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the shareholder advocacy activities of those entities.

"---" indicates that no data was submitted for this field

Has the institution filed or co-filed one or more shareholder resolutions that address sustainability during the past three years?:
No

Has the institution submitted one or more letters about social or environmental responsibility to a company in which it holds investments during the previous three years?:
Yes

Has the institution conducted a negative screening of its entire investment pool within the last three years?:
Yes

A brief description of how the institution (or its foundation) has engaged in shareholder advocacy that promotes sustainability during the previous 3 years. :

The University of Iowa performs negative screens for investments in companies that do business in industries that are complicit in human rights abuses in Sudan1 and Iran2 since legislation prohibiting such investments was passed by the State of Iowa in 2007 and 2011, respectively.
On a quarterly basis, the University of Iowa screens its investment holdings for companies identified as meeting the criteria outlined in the footnotes below. A list of scrutinized companies is created and made public, and written notices are sent to each company to encourage them to cease its scrutinized business operations to avoid divestment. Letters are also submitted to managers of investment funds in which the University of Iowa indirectly holds interest in scrutinized companies, encouraging them to remove such companies from the fund.

1 Iowa Code Chapter 12F.
2 Iowa Code Chapter 12H.1

The website URL where information about the negative screen, divestment effort, and/or direct engagement with companies in which the institution holds investments is available:

http://www.regents.iowa.gov/Policies/Chapter%207/chapter7.04.htm
Positive Sustainability Investments

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria

Institution invests in any of the following:

- Sustainable industries, such as renewable energy or sustainable forestry
- Businesses selected for exemplary sustainability performances
- Sustainability investment funds, such as a renewable energy investment fund
- Community development financial institutions (CDFI)
- Socially responsible mutual funds with positive screens.

Investment in a socially responsible mutual fund with only negative screens (i.e. one that excludes egregious offenders or certain industries, such as tobacco or weapons manufacturing) does not count for this credit.

Institutions for which investments are handled by the university system and/or a separate foundation of the institution should report on the investment policies and activities of those entities.

Submission Note:

This reflects total investments from both the UI Endowment and the UI Foundation.

"---" indicates that no data was submitted for this field

Total value of the investment pool:
1,069,762,514 US/Canadian $

Value of holdings in sustainable industries, such as renewable energy or sustainable forestry:
0 US/Canadian $

Value of holdings in businesses selected for exemplary sustainability performances:
14,564,040 US/Canadian $

Value of holdings in sustainability investment funds, such as a renewable energy investment fund:
0 US/Canadian $

Value of holdings in community development financial institutions (CDFIs):
Value of holdings in socially responsible mutual funds with positive screens:

0 US/Canadian $

A brief description of the companies, funds, and/or institutions referenced above:

Businesses selected for exemplary sustainability performance: Principal Enhanced Property Fund

The website URL where information about the institution’s sustainability investment activities is available:

http://www.regents.iowa.gov/Policies/Chapter%207/chapter7.04.htm
Does the institution have a student-managed sustainable investment fund through which students are able to develop socially and/or environmentally responsible investment skills and experience with governance?:
---

A brief description of the student-managed sustainable investment fund:
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The website URL where information about the fund is available:
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Sustainable Investment Policy

"---" indicates that no data was submitted for this field

Does the institution have a policy, practice or directive to consider the social and/or environmental impacts of investment decisions, in addition to financial considerations?:
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A brief description of the sustainable investment policy:
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The website URL where information about the policy is available:
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Investment Disclosure

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution make a snapshot of its investment holdings, including the amount invested in each fund and/or company and proxy voting records, available to the public?:

Yes

A brief description of the institution’s investment disclosure practices:

The University of Iowa publishes a list of investments to its website on a quarterly basis. The University subject to public records law, and makes information available to the public upon request. Investment decisions are made by the Board of Regents, which publishes investment reports on its website on a quarterly basis, and agenda items may be commented upon by the public. Note that the University does not vote proxies – proxy voting is delegated to individual investment fund managers.

The University of Iowa Foundation publishes performance and provides a written summary of performance quarterly.

http://www.uifoundation.org/about/accountability/

The website URL where information about investment disclosure available:

http://www.regents.iowa.gov/Policies/Chapter%207/chapter7.04.htm
Public Engagement

This subcategory seeks to recognize institutions that give back to their communities through community service, engagement, and partnerships. Volunteerism and the sense of compassion that community service helps develop are fundamental to achieving sustainability. From tutoring children to removing invasive species to volunteering at a food bank, students, faculty, and staff can make tangible contributions that address sustainability challenges through community service. Community engagement can help students develop leadership skills while deepening their understandings of practical, real-world problems. Institutions can contribute to their communities by harnessing their financial and academic resources to address community needs. For example, faculty research and courses can focus on how to address community problems. In addition, colleges and universities can offer incentives for their graduates to pursue careers that fill community needs, and schools can use their prominence to advocate for sustainability outside of their institutions.

Credit

- Community Sustainability Partnerships
- Inter-Campus Collaboration on Sustainability
- Sustainability in Continuing Education
- Community Service Participation
- Community Service Hours
- Sustainability Policy Advocacy
- Trademark Licensing
- Graduation Pledge
- Community Service on Transcripts
- Farmers’ Market
Community Sustainability Partnerships

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution has formal partnership(s) with the local community, including school districts, government agencies, non-profit organizations, or other entities, to work together to advance sustainability within the community.

Submission Note:

City of Iowa City Sustainability Assessment:
http://www.icgov.org/?id=2275

Iowa City Downtown District:

Bongo:
http://ebongo.org/

Zipcar:
http://www.zipcar.com/uiowa

UniverCity:
http://www.icgov.org/?id=1995

"---" indicates that no data was submitted for this field

Does the institution participate in community sustainability partnerships that meet the criteria for this credit?:
Yes

A brief description of the institution’s sustainability partnerships with the local community:

The University of Iowa and Iowa City have built strong and collaborative partnerships to promote sustainability on the campus and in the community. Examples include UniverCity, Bongo, and Zipcar. The University of Iowa is also a partner of the Iowa City Downtown District which seeks to forge an exciting and deliberate path forward towards cultural vibrancy, resiliency, and sustainability.

Recently, the University of Iowa Office of Sustainability collaborated with the City of Iowa City to assist in the preparation of the city’s Sustainability Assessment.
The website URL where information about sustainability partnerships is available:

http://www.icgov.org/?id=1995
Inter-Campus Collaboration on Sustainability

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution collaborates with other colleges and universities to support and help build the campus sustainability community.

"---" indicates that no data was submitted for this field

Does the institution collaborate with other colleges and universities to support and help build the campus sustainability community?:

Yes

A brief summary of papers, guides, presentations, and other resources the institution has developed to share their sustainability experience with other institutions:

The Iowa Board of Regents Sustainability Initiative, a set of sustainability guidelines, was developed in collaboration with Iowa State University, University of Northern Iowa and the University of Iowa.

Science faculty and research staff at Iowa universities and colleges collaborate on findings regarding climate change in Iowa. For instance, scientists came together to serve on the Iowa Climate Change Advisory Council, which was responsible for providing policy options for reducing statewide greenhouse gases, while also considering the cost-effectiveness of different scenarios.

http://www.iowadnr.gov/Environment/ClimateChange/ClimateChangeAdvisoryCo.aspx

Scientists at Iowa's colleges and universities have collaborated to issue statements on the impacts of climate change in Iowa:


In addition, University of Iowa, Iowa State University and University of Northern Iowa partnered to develop Iowa’s Experimental Program to Stimulate Competitive Research (EPSCoR), aimed at building research capacity and increasing competitiveness for the State of Iowa through investments in infrastructure and human capital. EPSCoR provides support for key research areas at Iowa’s Regents Institutions while establishing partnerships with the state’s community colleges, private colleges, school districts, government agencies and industries. The ultimate goal is to stimulate lasting research infrastructure improvements for the State of Iowa.

The many institutes and centers located at the University of Iowa also include affiliate appointments from other colleges and universities, both in and outside of Iowa. The UI is also an active participant in the Committee on Institutional Cooperation which promotes
collaborative research among Big Ten universities and the University of Chicago.

http://www.cic.net/home

The names of local, state, regional, national, and other campus sustainability organizations or consortia in which the institution participates and/or is a member:

Association for the Advancement of Sustainability in Higher Education

Upper Midwest Association for Campus Sustainability

National Association of College and University Business Officers

Big Ten & Friends Environmental Stewards

APPA

Iowa Clean Cities Coalition

Center on Sustainable Communities

Iowa Bicycle Coalition

EPA Game Day Challenge/Waste Wise

Recyclemania

A brief summary of additional ways the institution collaborates with other campuses to advance sustainability:

The UI Office of Sustainability is an member of the Big Ten and Friends Environmental Stewards group which meets at least twice a year to present campus sustainability best practices. The UI Biomass Planning Partnership includes representation from Iowa State University, University of Northern Iowa and other Iowa schools. Data from this initiative is shared with many schools and organizations.

The website URL where information about cross-campus collaboration is available:

http://greenbigten.msu.edu/schools.html
Sustainability in Continuing Education

Responsible Party
Liz Christiansen
Director
Office of Sustainability

Criteria

Part 1
Institution offers continuing education courses that are focused on or related to sustainability.

Courses that can be taken for academic credit are not included in this credit. They are covered by the Curriculum subcategory.

Part 2
Institution has a sustainability-related certificate program through its continuing education or extension department.

Submission Note:
The reported courses are from the University of Iowa Senior College and the University of Iowa Writing Festival. The University of Iowa's Division of Continuing Education offers for-credit continuing education courses pursuant to a degree or certificate. The Division of Continuing Education does not offer non-credit continuing education courses or a certificate program that is not for academic credit.

"---" indicates that no data was submitted for this field

Does the institution offer continuing education courses that are focused on or related to sustainability?: Yes

Number of sustainability continuing education courses offered:
9

Total number of continuing education courses offered:
161

Does the institution have a sustainability-related certificate program through its continuing education or extension department?: No

A brief description of the certificate program:
Year the certificate program was created:

The website URL where information about sustainability in continuing education courses is available:

http://www.iowalum.com/srcollege/
Community Service Participation

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution engages its student body in community service, as measured by the percentage of students who participate in community service.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

"---" indicates that no data was submitted for this field

The number of students engaged in community service:
6,188

Total number of students, which may exclude part-time, continuing education and/or non-credit students:
25,828

The website URL where information about the institution’s community service initiatives is available:
http://www.careers.uiowa.edu/cblp/
Community Service Hours

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution engages students in community service, as measured by average hours contributed per full-time student per year.

Institutions may exclude non-credit, continuing education, and/or part-time students from this credit.

"---" indicates that no data was submitted for this field

The number of student community service hours contributed during a one-year period:

132,444

Total number of students, which may exclude part-time, continuing education and/or non-credit students:

25,828

The website URL where information about the institution’s community service initiatives is available:

http://www.careers.uiowa.edu/cblp/
Sustainability Policy Advocacy

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution advocates for federal, state, or local public policies that support campus sustainability or that otherwise advance sustainability.

The policy advocacy must be done by the institution, not by students or a student group.

"---" indicates that no data was submitted for this field

Has the institution advocated for federal, state, and/or local public policies that support campus sustainability or that otherwise advance sustainability?:

Yes

A brief description of how the institution engages in public policy advocacy for sustainability, including the issues, bills, and ordinances for or against which the institution has advocated:

The University of Iowa has supported the creation, operation and funding of the Iowa Flood Center, the only center in the United States dedicated to understanding the causes, impacts and mitigation of nature's most devastating and costly disasters - floods.

The concept for the Iowa Flood Center is rooted in the monumental efforts that took place on the University of Iowa (UI) campus in June 2008 before, during, and after the Iowa and Cedar Rivers crested in Eastern Iowa. During the 2008 flood, UI researchers began collecting time-sensitive data on many aspects of the flood, including high-resolution data to document flood water elevations and contaminated sediments deposited by flood waters. The flood helped catalyze the formation of new teams of researchers from across the University’s campus to work together on flood-related initiatives. They also sought funding from a variety of sources; in the first 12 months after the flood, the National Science Foundation awarded the University of Iowa more than $500,000 for flood-related research.

A central issue that emerged from this work was the realization that there was no central place in Iowa (or in the nation) for advanced research and education focused on floods. Discussion and formulation of a plan to establish an Iowa-based center for flood research and education followed. The University of Iowa was the logical home for this center, based on the institution’s experience during the flood and because it is home to IIHR—Hydroscience & Engineering, one of the preeminent hydraulics laboratories in the United States.

The following legislation created the center:

Legislation: The Iowa Flood Center Bill

DIVISION VI
IOWA FLOOD CENTER
Sec. 14. NEW SECTION
466C.1 IOWA FLOOD CENTER

The state board of regents shall establish and maintain in Iowa City as a part of the state University of Iowa an Iowa Flood Center. In conducting the activities of this chapter, the Center shall work cooperatively with the Department of Natural Resources, the Department of Agriculture and Land Stewardship, the Water Resources Coordinating Council, and other state and federal agencies.

The Iowa Flood Center shall have all of the following purposes:
• To develop hydrologic models for physically-based flood frequency estimation and real-time forecasting of floods, including hydraulic models of flood plain inundation mapping.
• To establish community-based programs to improve flood monitoring and prediction along Iowa’s major waterways and to support ongoing flood research.
• To share resources and expertise of the Iowa flood center.
• To assist in the development of a workforce in the state knowledgeable regarding flood research, prediction, and mitigation strategies.
• To conduct the activities required by this chapter in cooperation with various state and federal agencies.

The website URL where information about the institution’s advocacy efforts are available:
http://iowafloodcenter.org/
Trademark Licensing

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Part 1

Institution is a member of the Fair Labor Association or Worker Rights Consortium.

Part 2

Institution has signed on to participate in the Designated Suppliers Program.

Submission Note:

The University of Iowa is an affiliate school of the Workers Rights Consortium:

http://www.workersrights.org/about/as.asp

The University of Iowa is an affiliate school of the Fair Labor Association:
About the school's commitment to protecting workers' rights and the FLA Workplace Code of Conduct: The University of Iowa has a deep respect for the intrinsic value of each human being, and a steadfast commitment to promoting and protecting human rights on its Iowa City campus, in its surrounding community, and beyond. For this reason, the University of Iowa shall engage in business practices that affect positive change in human working conditions domestically and abroad. The University of Iowa therefore requires all of its licensees to conduct business in such a way that the University of Iowa will not benefit from the gross exploitation of U.S. or international labor. All licensees are required to become a member of the Fair Labor Association.

University of Iowa President David Skorton accepted the recommendation of an ad hoc evaluation committee to adopt the underlying principles of a "Designated Suppliers Program" for the manufacture and sale of apparel with UI logos and trademarks.

http://news-releases.uiowa.edu/2006/may/050206designated-suppliers.html

"---" indicates that no data was submitted for this field

Is the institution a member of the Worker Rights Consortium?:

Yes

Is the institution a member of the Fair Labor Association?:

Yes
Has the institution expressed intention to participate in the Designated Suppliers Program? :
Yes

The website URL where information about the institution’s participation in the WRC, FLA, and/or DSP is available:
http://www.fairlabor.org/affiliate/university-iowa
Graduation Pledge

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution administer a graduation pledge through which students pledge to consider social and environmental responsibility in future job and other decisions?:
No

A brief description of the graduation pledge program:

---

The website URL where information about the graduation pledge program is available:

---
Community Service on Transcripts

Responsible Party

Liz Christiansen
Director
Office of Sustainability

"---" indicates that no data was submitted for this field

Does the institution include community service achievements on student transcripts?:
No

A brief description of the practice:
---

The website URL where information about the practice is available:
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Farmers' Market

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Submission Note:

The City of Iowa City hosts an award-winning farmers’ market just two blocks from campus, easily within walking and biking distance and on public transit lines:

http://www.icgov.org/?id=1108

The Iowa City Farmer's Market has been named the #1 market in the state by American Farmland Trust in its annual "America's Favorite Farmers Markets" contest. The Iowa City market also made the national Top 20 list in the large market category, garnering the #17 spot and sharing the limelight with markets from much larger metro areas, including Seattle, St. Paul, Omaha, and Baltimore. Large markets are defined as having 56 or more vendors. Iowa City was the only market in Iowa to be ranked nationally in any of the four categories -- small, medium, mid-sized, or large markets.

This credit is not applicable.

"---" indicates that no data was submitted for this field

Does the institution host a farmers’ market for the community?:

No

A brief description of the farmers’ market:

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The website URL where information about the market is available:

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Innovation

These credits recognize institutions that are seeking innovative solutions to sustainability challenges and demonstrating sustainability leadership in ways that are not otherwise captured by STARS.

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<td>Innovation 3</td>
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<tr>
<td>Innovation 4</td>
</tr>
</tbody>
</table>
Innovation 1

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Innovation 2

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, groundbreaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Innovation 3

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground-breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Innovation 4

Criteria

1) Innovation credits are reserved for new, extraordinary, unique, ground-breaking, or uncommon outcomes, policies, and practices that greatly exceed the highest criterion of an existing STARS credit or are not covered by an existing STARS credit.

2) In general, innovation credits should have roughly similar impacts or be on the same scale as Tier One credits.

3) The innovative practice, policy, program, or outcome should have occurred within the past three years.

4) The innovative practice or program has to be something that the institution has already done; planned activities do not count.

5) An institution can only claim a particular activity as an innovation credit once. When re-submitting for a STARS rating, an innovation credit that the institution submitted previously cannot be re-submitted.

6) Practices, policies, and programs that were once considered innovative but are now widely adopted (e.g. being the first institution to enact a policy 20 years ago that is now common) may not be claimed as innovation credits.

7) Multiple activities or practices whose sum is innovative can be considered for an innovation credit as long as those activities or practices are related. For example, three innovative waste reduction programs in research laboratories could be listed together under a single innovation credit for Greening Laboratories. Listing a series of unrelated accomplishments or events under a single innovation credit is not accepted.

8) While the practices that led to receiving an award may be appropriate for an innovation credit, winning awards and/or high sustainability rankings in other assessments is not, in and of itself, grounds for an innovation credit.

9) Outcomes, policies, and practices that are innovative for the institution’s region or school type are eligible for innovation credits.

10) When the innovation is part of a partnership, the summary provided must clearly describe the institution’s role in the innovation.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
## Supplemental Data

The supplemental section includes reporting fields that are not part of STARS, but that have been requested by campus survey organizations (the Sustainable Endowments Institute, The Princeton Review, and Sierra magazine). Institutions that wish to share their data with one or more of these organizations should complete the fields in full or contact the relevant organization(s) for guidance regarding minimum reporting requirements.

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New Student Orientation

Criteria

Institution provides details about how it incorporates sustainability into new student orientation.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Food Education

Criteria

Institution provides education about eco-positive food and gardening techniques.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Food and Beverage Purchases

Criteria

Institution provides details of its food and beverage purchases.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Confinement-Free Food Purchases

Criteria

Institution provides details of its confinement-free animal product purchases.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Vegetarian-Fed Food Purchases

Criteria

Institution provides details of its vegetarian-fed animal product purchases.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Hormone-Free Food Purchases

Criteria

Institution provides details of its hormone-free animal product purchases.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Seafood Purchases

Criteria

Institution provides details of seafood products purchased that meet Marine Stewardship Council Blue Ecolabel standards and/or Monterey Bay Aquarium Seafood Watch guidelines.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Dishware

Criteria

Institution provides details of the dishware it provides at its dining services locations.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Energy Initiatives

Criteria

Institution provides details about its energy initiatives.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Energy Use by Type

Criteria

Institution reports its energy use by type.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Procurement

Criteria

Institution provides details about its procurement efforts.

This credit was marked as **Not Pursuing** so Reporting Fields will not be displayed.
Bike Sharing

Criteria

Institution reports the number of bicycles available through bike sharing programs.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Water Initiatives

Responsible Party

Liz Christiansen
Director
Office of Sustainability

Criteria

Institution provides details about its water initiatives.

"---" indicates that no data was submitted for this field

Is there a ban or restriction on selling or distributing bottled water on campus? :
No

Provide a brief description of any bottled water ban or restriction :
---

Does the institution meter any of its non-potable water usage? :
---

The percentage of urinals on campus that are waterless :
---
Endowment

Criteria

Institution provides details about its endowment.

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.
Sustainability Staffing

Criteria

Institution reports the amount of weekly time worked by people employed in the sustainability office, if applicable (in full-time equivalent).

This credit was marked as Not Pursuing so Reporting Fields will not be displayed.